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Pace plc is a member of the Board for Bradford City of Film. Part of Pace's contribution to the project has been its time and expertise in creating the design and co-coordinating the production of this literature.

Pace is a world-leading technology developer for the digital TV industries, and its international headquarters are based in Saltaire, Bradford.

August 2008



Setting the Scene

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On location with the film crew of *Brideshead Revisited* (2007)

Setting the scene for Bradford City of Film

City of Film is rooted in the wider aspirations of Bradford, its regeneration and its tackling of long-standing social, cultural and economic challenges. The popularity and accessibility of film makes it particularly suitable for addressing issues relating to skills and learning, cultural and economic participation and for promoting understanding and tolerance within an ethnically diverse community.

Working with local and regional partners, City of Film will play an important role in implementing creative and cultural elements of the Regional Economic Strategy (RES), in delivering many of the cultural elements of the Bradford Economic Strategy and meeting the objectives of the Cultural Strategy.

It will be a focus for bringing communities together, for raising business aspirations and for delivering new and exciting cultural and heritage projects.

“My late parents escaped Nazi-occupied Austria and arrived in England in 1939. I consider myself incredibly fortunate that they chose to settle in the City of Bradford where I was born. It is a City with a wonderful heritage, the centre nestling in a valley and surrounded by breathtaking countryside. It is no coincidence that this extraordinary industrial town with its legacy of art galleries, museums and concert halls and connection with all aspects of the arts, was the birthplace to an extraordinary number of people who went on to make their mark in film, theatre, literature, arts and sciences on the world’s stage. From Frederick Delius and JB Priestly to the film maker Tony Richardson, theatre directors William Gaskell and Peter Dews, the historian Alan Bullock, the genius David Hockney and with unashamed bias my own brother Peter Layton, one of the world’s leading glass artists. And many, many more. The common bond/denominator is the unique City of Bradford.”

George Layton, TV and Film Actor, Writer and City of Film Board Member

Yorkshire and Humber Regional Economic Strategy

The Yorkshire and Humber RES¹ recognises the value of culture in building the prosperity of the region. The cultural sector is seen as a key driver of prosperity attracting knowledge workers, addressing social and health problems and attracting and retaining graduates in the region. By developing the cultural industries and offer, economic development agencies hope to stimulate vibrancy and growth, creating places where people choose to live and work.

The RES also identifies digital industries (including film and media related sub-sectors) as one of its seven priority clusters, capable of contributing to the continued economic growth of the region. Some of the most promising new businesses, including the region’s many digital and creative micro-businesses, are in the creative industries sector.

Bradford’s Economic Strategy

Bradford’s Economic Strategy² builds on the premise that Bradford is a diverse, multi-cultural district, shaped by a tradition of inward migration. The Strategy focuses on people, business and place and highlights the following aspects:

- Bradford has a population of just under half a million. It is the sixth largest urban local authority area outside London and has the third largest youth (under 16) population³
- Bradford has the sixth largest working age population (307,000), supplemented by 40,000 additional workers who commute into Bradford every day
- employment growth is forecast to be higher in Bradford than in any other city in Yorkshire and Humber
- Bradford has the fastest growing workforce of any metropolitan authority outside London due to its growing young population
- the city has the lowest level of workforce skills in West Yorkshire and the lowest level of employment in the region.

Bradford sees City of Film as a tool to address some of the challenges identified in the Economic Strategy, in particular the challenges relating to generic and specific skills shortages, to the city’s low levels of participation in cultural activities and its struggle to attract and retain highly skilled and motivated young people.

Tackling Bradford’s challenges

City of Film is one of a range of initiatives in the field of physical regeneration, enterprise, cultural enhancement and community development that aim to address these deep seated problems.

The initiative is led by the Department of Regeneration at the Council, but with cross-departmental support from the Department of Culture, Tourism and Sport. This is recognition of a willingness at local authority level to invest in a holistic approach that uses cultural experiences to enhance the confidence and pride among the communities in order to create a better environment for living and working.

City of Film contributes through its positive impact on the creative economy (ie a healthy creative industries cluster), its contribution to tourism through events, festivals and film heritage, its role in showcasing and celebrating local identity and distinctiveness and its use of the historic and natural environment in film locations. It also has an impact on the wider creative and cultural industries through the



Cow and Calf, Ikley Moor

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George Layton, TV and Film Actor, Writer and City of Film Board Member

opportunities it brings for them to supply goods and services.

City of Film supports the development of the creative industries cluster in Bradford by providing opportunities to local businesses in film and media related projects. It is committed to tackling issues of participation in Bradford, encouraging people to take part in film related activities and cross over activities such as screenings on the Big Screen in Centenary Square.

City of Film will make a significant contribution to the promotion of local identity and distinctiveness through its support of diverse film programmes, festivals and international visits, its encouragement of film makers from a variety of backgrounds and the opportunities it gives for local people to become involved.

Bradford’s tourism

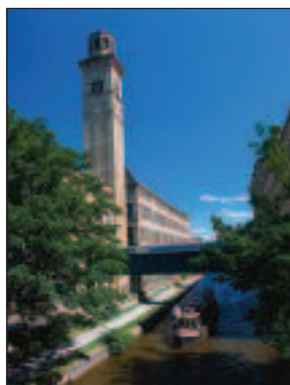
Bradford’s Tourism Strategy was published in May 2002. At that time, the city had hopes to become the Capital of Culture 2008. While the bid was not successful, the strategy offered an opportunity for greater focus and to build Bradford’s

tourism offer. Two of the key objectives of the Tourism Strategy are of particular relevance to City of Film:

- to stimulate demand through improved image and targeted marketing
- to enhance the appeal of the region through sustainable development based on the region’s environmental and cultural inheritance.

City of Film has a role to play in enhancing Bradford as a visitor destination, presenting an image of the city as a landmark for film, film heritage and for related events and learning opportunities. It has a role in encouraging longer visits and giving visitors reasons to return to the city, and bring their friends. Visitors will be attracted to Bradford’s existing film attractions, to its locations as depicted in film and to the opportunities presented through new film related activities.

The overall value of tourism in Bradford in 2006 was an estimated £465.2 million.⁴ Of this, around a third was from staying visitors and two thirds from day visitors. Bradford’s



Above: Stunning views across Ilkley Moor
Middle: The UNESCO World Heritage Site of Saltaire
Bottom: Haworth Village and the Parsonage, home of the Brontë sisters

tourism sector was estimated to employ over 8,200 full time equivalent employees. 38% could be attributed to the catering sector, 28% to the retail sector, 12% to the accommodation sector, 12% to the attraction/entertainment sector and 4% in transport (plus 5% from non-trip spend such as maintenance on second homes). Once part time and seasonal workers are added, the tourism sector in Bradford is estimated to support well over 11,000 jobs and is growing year on year.

Some of the main attractions for visitors to Bradford include:

- the UNESCO World Heritage Site of Saltaire, a purpose-built Victorian village positioned in the north of Bradford. The village itself was built in the nineteenth century by the Victorian philanthropist Sir Titus Salt, to provide self-contained living space for the workers at his woollen mills. Salts Mill was converted by the late Jonathan Silver into the '1853 Gallery' which houses a collection of the works of Bradford-born artist David Hockney and home of Pace, Britain's largest consumer electronics company, producing digital TV products for high definition and broadband. The conservation village was awarded UNESCO World Heritage Status in 2001
- Haworth Village and the Parsonage, home of the Brontë sisters and the setting for their famous literary works
- the Keighley and Worth Valley Railway, the preserved railway used as the setting for a number of classic films including *The Railway Children* and *Yanks*
- Ilkley Moor, a classic setting for a number of films and TV productions, including famously, Monty Python's *The Meaning of Life* and *Private Function*
- the National Media Museum.

Film has been central to Bradford's tourism product for many years and there is scope to develop this further by enhancing the offer, improving information and marketing and coordinating the promotion of the city's film attractions.

Bradford's Cultural Strategy

The overall mission of Bradford's Cultural Strategy, published in 2002⁵, is to enable people in Bradford to access, develop and celebrate a variety of cultural activity throughout their lives. This is fully compatible with the vision for City of Film which also aims to enhance access to and participation in the

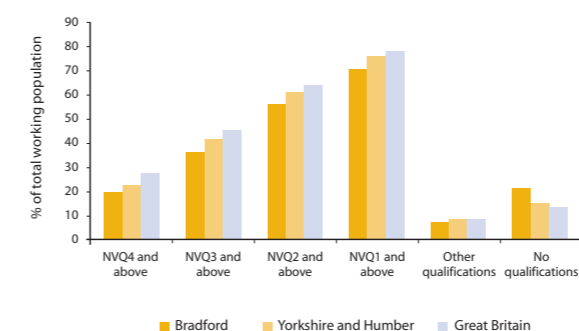
city's creative and cultural cluster, while celebrating and promoting its excellence in this arena. A revised strategy is under development, integrating the City of Film as a key project for the district with a vital role to play in achieving a vision for Bradford in 2020 in which:

- the people of Bradford can lead rich, diverse and fulfilling cultural lives with a strong sense of community and a healthy lifestyle
- cultural and the creative industries make a substantial contribution to a thriving local and regional economy
- barriers to participation in cultural activity are removed
- Bradford is known nationally and internationally for the quality and diversity of its cultural product.

Addressing education and skills issues

Official figures show that qualification levels in Bradford lag behind those of Yorkshire and Humber and the average for Great Britain: more than a fifth of the working population of the Bradford District had no formal qualifications at all in 2006. There are serious skills gaps, including even basic skills such as numeracy and literacy.

1.1: Qualifications January 2006 – December 2006



Source: Office of National Statistics Annual Population Survey 2006

Organisations such as Creative Partnerships (a partnership between the Arts Council of England, education departments and the not for profit sector) and the WOW Academy have pioneered initiatives that have successfully attracted young people to engage in education and learning through the use of film and media related approaches. City of Film has a role to



Local year 10 Media Team at work, by courtesy of Creative Partnerships

play in engaging the citizens of Bradford in learning and thereby redressing the skills gaps.

Media literacy

The focus on media literacy is crucially important. Media literacy programmes have been shown to promote transferable skills such as time management, budgeting and communication, as well as raising aspiration and confidence, particularly in disenfranchised groups. We see the promotion of film literacy as core to City of Film's aspirations.

"This is what encouraging media literacy is all about: giving everyone the choice to communicate, create and participate fully in today's fast moving world. This will help create a society in which everyone is enfranchised and articulate, whatever their economic, social or cultural background - and in which the UK's creative and knowledge economies are able to draw upon the widest possible bank of consumers, creators and producers."

UK Film Council 's submission to the Byron Review, 2007

Film can be used in the classroom to inform students about a particular topic. There is also a move towards encouraging students to analyse film material, either in terms of film criticism/appreciation or with respect to understanding intent, bias and point of view in filmed material generally. The final element involves students actually creating their own film material, an activity shown to be effective in



Scene from the 1997 film *Fairy Tale: A True Story*, much of which was filmed on location in Cottingley, Bradford

stimulating engagement and raising confidence in a broad range of students (including those that have been disengaged within schools).

All of these approaches address skills issues, encourage participation and help equip young people for a productive role in modern society.

Deprivation

The education and skills issues are part of a wider reaching set of problems relating to deprivation. The indices of deprivation for 2006⁶ found Bradford to be the fifth most deprived local authority in England based on income deprivation and the sixth most deprived based on employment deprivation. It also found that 44% of the population of Bradford live in areas ranked in the 20% most deprived in England. Bradford faces serious challenges in improving its economic, social and cultural profile; Bradford City of Film can play a valuable role in addressing these.

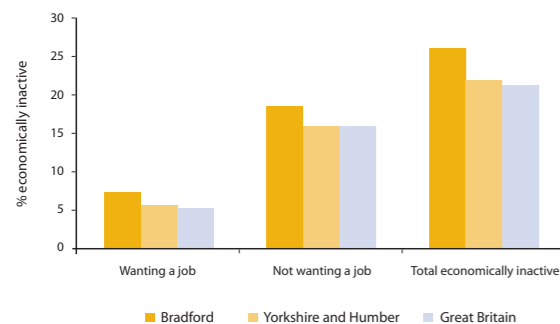
Levels of economic activity in Bradford are poor with more than 25% of the population economically inactive in 2006.⁷ By promoting greater participation in cultural activities, raising skills levels and educational achievement and by encouraging community initiatives and volunteering, progress can be made.

The ways that film can help in addressing some of the challenges faced by Bradford are:

- by attracting economic benefit and wealth from film productions taking place in Bradford
- through the economic impact of increased visitors to film festivals, events and attractions
- through the growth of businesses in the creative and cultural sectors
- through improved educational participation and skills
- through the benefits associated with 'place making', developing the city in order to attract skilled people to live and work in Bradford and to encourage local pride.

Given the energy and enthusiasm that people have for film and film making, City of Film has a crucial role to play.

1.2: Summary of economic inactivity in Bradford, Yorkshire and Humber and Great Britain



Source: Office of National Statistics Annual population survey 2006⁸



Bradford Animation Festival (BAF) at the National Media Museum 2005

Bradford City of Film today

This section paints a picture of City of Film as it stands at 2008, looking at some of Bradford's main assets and initiatives specifically relating to film and media including:

- cultural assets
- educational opportunities
- film, media and related industries
- community initiatives.

Bradford operates as an important centre for film and media. The cornerstones of film in Bradford are organisations including the National Media Museum, the University of Bradford and the WOW Academy as well as the many businesses and practitioners themselves. Bradford also has strong links with the broader clusters within Yorkshire and Humber; Bradford companies, individuals and organisations play important roles within the wider aspirations of the region.

National Media Museum (NMeM)

Without question, the most important film resource located in Bradford is the National Media Museum. The Museum, which is part of the National Museums of Science and Industry⁹, attracts over 700,000 visitors per year and, as such, is Bradford's premiere attraction. The NMeM is a focus for diverse visitor groups, a venue for screenings and festivals and the catalyst for much of the additional film related activity in the city.

In the 1980s, there was a broad government policy of locating 'national' institutions in the regions where the majority of people live, following the success of the National Railway

“ Twenty first century Britain needs a media museum. It needs something that reflects the importance in all our lives of TV, radio, film, photography and, of course, the internet, or new media. And if we're going to have one in Britain, there's only one place to have it and that's in Bradford ”

Greg Dyke, Former BBC Director General

Museum in York. Bradford was chosen as the location for the NMeM, due partly to its traditions in film and media technology and for its position, approximately in the centre of Britain and with around 14.5 million people living within a two hour journey.

As well as being a major national resource, the Museum also plays an important role locally and within the region. In recognition of its regional contribution, Screen Yorkshire provides funding to the Museum of £71,000¹⁰ a year specifically for film related activities including film festivals, screenings, education and audience development.

The National Museum of Photography, Film & Television (as it was known until its re-branding in 2007) opened its doors to visitors on 16 June 1983. The remit of the Museum was the art and science of images and image making. Colin Ford, then Head of Museum, held the view that by understanding how images are made, you appreciate the ideas being expressed and the intentions and skills of the image makers. In terms of accessibility for audiences, a Yorkshire base for the National Museum of Photography, Film & Television was ideal.



The big screen at the IMAX cinema, NMeM

“ We cannot hope to build a ‘knowledge economy’ on the foundations of a culture of ignorance. National Media Museum will continue to make an important contribution on a national scale to the public understanding of how images and information are capable of being used – not only to inform and enlighten, but equally effectively to manipulate and distort our view of the world ”

Lord David Puttnam of Queensgate,
Oscar winning film maker

The following are a selection of quotes, made at the time of the Museum’s re-branding¹¹, that illustrate its importance on a UK national scale:

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Lord David Puttnam of Queensgate, Oscar winning film maker

“One of the most important revolutions in the early part of the 21st century has been the growth of our media across a range of platforms. All of us in this country are exposed to that. We need a National Media Museum to help the public understand that change, that growth, and help us remember where we’ve come from and where we’re going to. That’s why I think a National Media Museum is so important”

David Lammy MP, Minister for Culture, DCMS

In 1983, the Museum opened the first IMAX cinema in the UK. Not only did this provide an exciting new film experience to audiences, but also acted as the venue for the Museum’s series of interviews with major figures from the film industry, most notably Martin Scorsese and Alan Bennett.

Pictureville is the only public cinema in the world where Cinerama films are screened. In 1992, the Library Theatre, situated next to the Museum, was converted into a 306 seat cinema. This development enabled the Museum to extend its cinema programme, showing an eclectic mix of the history of cinema and contemporary work from across the world of film. In 1993, a Cinerama screen and projection system was installed. Dating back to 1952, Cinerama was the first wide-screen film presentation process. It utilises three projectors and a deeply curved screen.



An interview with
Alan Bennett at the Bradford
International Film Festival '07

In 1989, the Museum launched an industry standard television studio, used by TV AM for outside broadcasts. It was here that the Museum was able to feature the first ever live broadcasting studio in a Museum. These facilities were later used by Nickelodeon, BSc students and, recently, for the outreach programme, Youth TV - a sponsored programme of workshops designed to introduce young people from inner-city Bradford to television programme making.

In 2003, the Museum opened a functioning BBC tri-media studio. For the first time, visitors could watch journalists producing material for the BBC West Yorkshire website, as well as gathering news items to be broadcast on local or national radio or TV. This studio also includes a television interview point with video editing equipment and radio studio.

Film at NMeM

The film department of the NMeM has a remit far wider than any other film museum. It includes the Cinematography Collection which is on permanent display. It also arranges temporary exhibitions, such as the *Bond, James Bond* exhibition curated in 2002. The film department also runs screenings at the Museum on-site cinemas, educational and training activities and film festivals.



Bradford’s IMAX cinema at the
National Media Museum

Given its central role in film in Bradford, the NMeM tends to be the natural partner for a whole range of new activities and having the NMeM film department as one of the key partners in City of Film is fundamental. The NMeM's Head of Museum, Colin Philpott is an active member of the City of Film Partnership Board. The range and scope of the Museum's activities, links with industry and artists and the Museum's popularity with the public are all invaluable.

Cinematography Collection

Started in 1913 with the gift of equipment from the British cinema pioneer Robert W Paul, the NMeM cinematography collection now contains over 13,000 objects and artefacts. It traces the pre-history and history of cinema, from optical toys, magic lanterns and illusions up to today's converging motion picture and digital technologies.

The collection naturally focuses on British film but contains key exhibits from film locations elsewhere in the world. There are prime examples of equipment from major studios, Technicolor cameras, a Mitchell camera from Ealing, a VistaVision camera used for both Marlon Brando movies and for the James Bond films, the first-ever Dolby Sound Camera from Elstree and Moviola editors and a sound desk from Pinewood. There are also British, Bollywood and American film posters (printed in Bradford by W E Berry).

The Museum has stills documenting the making of major films like *Lawrence of Arabia*, stunning portraits of stars by Cornel Lucas and Bob Willoughby, drawings and artefacts – including Dracula's fangs – by Hammer Horror make-up artists Phil Leakey and Roy Ashton, Tom and Jerry animation drawings and frame samples from most of the major film processes from 1895 to the present day. Among the collection is a strip of film taken on Leeds Bridge in 1888 by Louis le Prince, believed to be the world's first ever piece of moving film. An important part of the collection records the rise and fall of amateur film making and explains how 16mm film, originally marketed for rich amateurs, was adopted by professionals for documentaries and television.

The NMeM also holds a substantial archive of 70mm and Cinerama film prints. The rare titles include *Custer of the West*, *Black Tights*, *The Last Valley*, *Battle of the Bulge*, *Those Magnificent Men in their Flying Machines* and

This is Cinerama. Many of the titles form part of the Widescreen Weekend, held annually during the Bradford International Film Festival. The archive is ever-growing and forms a significant part of the NMeM's film collection.

Film Heritage Gallery

The NMeM has plans to create a Film Heritage Gallery. This will be a growing resource reflecting the rich and varied story of the development of film. The British Film Institute (BFI) holds a significant collection that may, along with other items, be included within this exhibition. The new Film Heritage Gallery will have a particular focus on British film within a global context.

The Film Heritage Gallery will give visitors an insight into how films are made. It will look at major figures in the British film world as well as trends and genres. The gallery will be about people's experiences of cinema, explored through displays of objects, film clips and costumes.

The Film Heritage Gallery will be an important enhancement to an already impressive film collection in Bradford. There is no comparable resource in the UK. In fact, the Museum of the Moving Image, which was located in London, closed in 1999. Meanwhile, the NMeM continues to flourish, innovate and expand.

Audiences and participation

The NMeM is the focus for the festivals and film screenings in Bradford. Thanks to the NMeM, there is no other city in the UK that offers the range of viewing formats seen in Bradford, with IMAX, Cinerama, 70mm, 35mm, 16mm, digital projection and a range of video formats.

IMAX

Bradford is the site of what was Europe's first permanent IMAX Cinema, located within the NMeM. The Museum adapted the shell of the former theatre and used the balcony as seating for the IMAX with the screen situated in front of the stage. The screen measured 45 feet by 62 feet and the former balcony accommodated an audience of 340. In 1999, the Museum installed a new 3D IMAX system with an enhanced sound system. The original projector, no 34, remains on display in the Profiles Gallery. By 2007, with further developments, the system was able to show a range of films



IMAX cinema, NMeM

from the traditional 2D large format features, to mainstream films such as *Harry Potter and the Order of the Phoenix*, digitally transferred to the 3D format.

Pictureville Cinema

Pictureville Cinema is one of the finest cinemas in the UK and is generally regarded as having the best sound and technical provision available. It is the only cinema in the world that regularly screens Cinerama using the original 3-projector system on a vast curved screen. There is one cinema in Los Angeles and another in Seattle, but these are rarely used. The author Bill Bryson visited in the 1990s and remarked in *Notes from a Small Island* that it was "amongst the most enjoyable three hours of my life". Cinerama is shown at 1.30pm on the first Saturday of every month.

In 2006, digital projection was installed in the cinema, as part of the UK Film Council's Digital Screen Network.

Pictureville Cinema is the centre of the annual Bradford International Film Festival which always includes at least one three-strip presentation in its popular Widescreen Weekend. The weekend attracts fans and industry personnel from as far afield as Los Angeles and Sydney, in addition to many European countries.

Cubby Broccoli Cinema

The Cubby Broccoli Cinema opened in May 1999 and was named in memory of the James Bond producer, Albert R. 'Cubby' Broccoli. Located in the NMeM, it is equipped with twin 35mm projectors that allow for archive screenings. These were rescued from Steven Spielberg's London Amblin Animation studios when it closed.

Cineworld

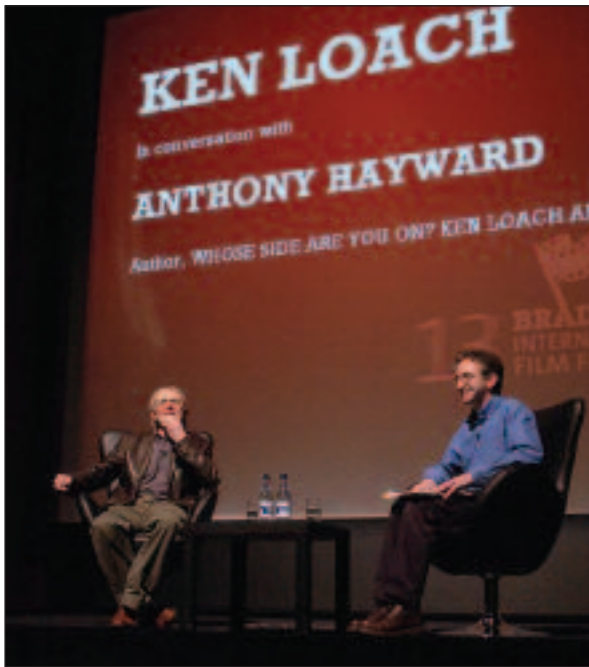
Cineworld is a major commercial multiplex cinema showing the latest blockbuster movies from Hollywood and around the world. It is located within the Leisure Exchange, a modern mixed use development in Bradford city centre. While Cineworld operates as the main commercial cinema in the Bradford area, it also has good links with the NMeM and operates as one of the venues for the film festivals. It also offers educational and community services. In recognition of the demand from Bradford's South Asian community, Cineworld operates five screens devoted to Bollywood and other (mainly mass-market) South Asian films.

Odeon at Thornbury

The Odeon at Thornbury, straddling the Bradford Leeds border, is a 13 - screen multiplex aimed primarily at the commercial and blockbuster market. Its auditoriums are fully accessible to the disabled and hard of hearing. Many current and forthcoming film releases have a relevance to subjects covered in the national curriculum, provoking discussion and debate in an inspirational way. With media and communication becoming popular choices, Odeon Cinemas aim to provide a useful and relevant study aid for further and higher education. As with Cineworld, the Odeon has responded to significant demand and commercial opportunity from its South Asian audiences and sets aside around four screens for Bollywood films.

Keighley Picture House

The Picture House was opened in 1913 and unlike many cinemas, despite the ups and downs of the industry, has remained in almost continuous use as a cinema for nearly 100 years. In January 1991, the cinema was closed, but following extensive repairs to the roof, it was re-opened in 1997 by retired engineer Charles Morris.



Above: Bradford International Film Festival at Pictureville Cinema, 2006

Below: In conversation with Ken Loach NMeM, 2007

Film Festivals

Bradford is proud to host more film festivals than any other city in the UK. It also offers the most diverse range of film festivals in the UK, covering a vast array of genres, new exhibition platforms, new and established film makers and nationalities.

Bradford International Film Festival

In 2008, the Bradford International Film Festival celebrated its 14th anniversary. Since the Festival began, the number of screenings and special guests has increased steadily. In 1995, Bradford was proud to welcome Alan Bennett when he accompanied the opening night screening of *The Madness of King George*. 12 years later he returned among a line-up of film makers and celebrities including Ken Loach, Michael Parkinson, Euan Lloyd, Trudie Styler, David Arnold, Denis Dercourt, Patrick Keiller and Godfrey Reggio. In keeping with the tradition of presenting new and exciting talent, in 2007 the Festival unveiled 'Uncharted States of America', a strand dedicated to emerging talent from the American independent circuit, while CineFile presented a selection of documentaries about movies and film makers. Premieres and previews included *This is England* and *My Best Friend*.

Every year, an industry weekend of events and master classes provides an opportunity for film makers to expand and broaden their knowledge of different aspects of film making.

Crash Cinema, now in its 7th year, has become a feature of the Bradford International Film Festival, and is a showcase of the co-operation between the NMeM, the University of Bradford's Electronic Imaging & Media Communications department and Bradford School of Art. The symposium acknowledges the importance of the study of film for students undertaking postgraduate studies in visual representation, especially of the cinematic arts, but also students of art and design, fine art, photography and media communication. Crash attracts contributions from a broad range of disciplines and a special feature of the symposium is that it encourages a wide variety of approaches to, and subject matter from, the world of film.

City of Film is tightly linked to the Bradford International Film Festival; Artistic Director Tony Earnshaw is a member of the project team.



Above: Actor James McAvoy at Bite the Mango Film Festival 2003

Below: Michael Palin at Bradford International Film Festival 2008

Bite the Mango

Bite the Mango is also organised through the NMeM. It started in 1995 as a platform for Black and Asian film makers and film making and has grown over the years to become one of the leading festivals of world cinema. The Festival is held annually in September and lasts a week.

After several years of focusing on Bollywood and Asian film, Bite the Mango has returned to its roots as a World Cinema Festival, drawing influences from South Asia, Africa, the Far East and Central America.

Alongside film screenings, the programme includes events and debates on subjects such as Religion in Film, Censorship, Muslims in Media, Faith in Film, and Children of the World (jointly with Amnesty International). The Festival often features high profile directors, producers and actors. At the 2006 Festival the theme was the 60th anniversary of the partition of the Indian Subcontinent, and it was well attended by representatives of the Indian and Pakistani communities in Bradford.

Bite the Mango 2007 screened over 50 new titles from around the world. The festival provided an environment of support aimed at local and regional filmmakers and community representatives.

Director of Bite the Mango, Addy Rutter is a member of the City of Film project team.

Bradford Animation Festival

2008 marks the 15th year of Bradford Animation Festival (BAF), the UK's longest-running and biggest animation festival. The annual event customarily presents an array of screen talks, workshops and special events led by some of the industry's top names. The Festival culminates in the annual Bradford Animation Festival Awards which celebrate the very best in new animation from around the world.

Guests for 2006 included Oscar nominee Joanna Quinn, BAFTA winners Marc Craste and Chris Shepherd plus contemporary German animator Andreas Hykade and Dreamworks' Dave Burgess. BAF also hosted a tribute to stop-frame animator Paul Berry, a 30 year birthday bash for Cosgrove Hall, preview screenings of the new Channel 4

Animator in Residence and animate! works, plus an exclusive Festival premiere of the new *Peter and the Wolf* film, aired on terrestrial TV on Christmas Eve.

An innovative new element of the festival, introduced in 2006, BAF Game: The Art of Gaming, continued in its mission to explore the overlap between video games, animation, film and art. Hosted by Guardian journalist, Keith Stuart, BAF Game featured a series of talks by industry creatives from such renowned studios as Sony Interactive, Rare, Lionhead, Revolution Software and Introversion. Workshops focused on how motion capture techniques can be used to produce in-game animation and Ricard Gras and Eric Call demonstrated how to utilise Machinima to create complex films in a matter of hours.

Fantastic Films Weekend

The focus of the Fantastic Films Weekend (FFW) is 'films fantastique', with the programmers presenting a selection of new and classic movies in the sci-fi, horror and fantasy genres. In June 2007, the NMeM held its sixth annual Fantastic Films Weekend, an event which has been steadily growing in attendance numbers and films screened.

In 2007, FFW welcomed to Bradford sci-fi author Brian Aldiss (*A.I.: Artificial Intelligence, Frankenstein Unbound*) and filmmakers John Hough (*Twins of Evil*) and Lawrence Gordon Clark (the BBC's *Ghost Story for Christmas* series). Together their work encompasses Hammer horror, TV chillers, the low-budget works of Roger Corman and the spectacular nature of Spielberg epics.

B.TWEEN

B.TWEEN is an interactive media industry gathering that is held at a range of different locations. It is designed to inform and inspire leaders of companies that exploit digital technologies in innovative ways.

Although being held this year in Manchester, it was at the NMeM for the 3 previous years. B.TWEEN in Bradford in 2007 attracted around 200 delegates from as far afield as India and Canada as well as a host of local Yorkshire talent. In 2006, B.TWEEN presented a programme of over 35 international industry experts including Lord David Puttnam, Robbie Stamp (Executive Producer, *Hitchhiker's Guide to the Galaxy*) and

John Sanborn (Creative Director, eBay). The programme showed the effects of digital connectivity across the entire spectrum of the media industries both creatively and economically. B.TWEEN 06 also presented an interactive showcase of cutting edge content and technology that included two specially commissioned 'social networking' projects.

B.TWEEN has brought together major buyers from the broadcasters, mobile network operators and content aggregators with content developers and technology companies. It also provided an exhibition space for innovative film and multi media content to be shown on diverse platforms including mobile phones, cinema screens, and the Big Screen in Centenary Square.

Cooperative Young Film-Makers Festival

The Cooperative Young Film-Makers Festival, which was established in 1966, is hosted by the NMeM. It gives young people under 21 the opportunity to take part in a series of workshops and seminars on film and to make their own short films which are then screened during the Festival.

Over the two days of the Festival, there are over 100 short films screenings, over 20 film workshops and master classes and opportunities for young people to find out everything they want to know about the film industry with advice from film experts.

Community activities

As well as all the official cultural venues, activities and events, Bradford also has a vast range of activities organised by Bradfordians for Bradfordians. These range from amateur camcorder and film making events to groups supporting particular ethnic minorities. Some community activities are well established and play a central role in the lives of local people.

Bradford Community Broadcasting (BCB) is Bradford's community radio station, run by local people. The station broadcasts full time throughout Bradford and the Aire Valley on 106.6fm and via the internet on www.bcbradio.co.uk. BCB is committed to providing dedicated and accessible radio for Bradford, broadcasting a range of distinctive and entertaining programmes that appeal to people in Bradford. BCB is well

“ There is so much talent in Bradford and gaining UNESCO status will enable film makers and all those involved in the media to gain confidence and drive home that the city is competing on a global platform. The status will undoubtedly play a key role in Bradford's future trajectory and we know it will deliver real benefits to the wider community - in my opinion Bradford is the natural choice to become UNESCO's first 'City of Film' ”

Piers Tempest, Film Producer and City of Film Board Member

connected to the different local communities and provides coverage of issues with a Bradford flavour. For example, BCB provided live coverage of the International Indian Film Awards (IIFAs) from Centenary Square. It is this kind of visible broadcasting that helps BCB bring communities together.

City of Film has links with BCB through our Board member, Mary Dowson and it is through this link that we have initiated a regular film slot on the channel.

Film and media industries in Bradford

“There is so much talent in Bradford and gaining UNESCO status will enable film makers and all those involved in the media to gain confidence and drive home that the city is competing on a global platform. The status will undoubtedly play a key role in Bradford's future trajectory and we know it will deliver real benefits to the wider community - in my opinion Bradford is the natural choice to become UNESCO's first 'City of Film' ”.

Piers Tempest, Film Producer and City of Film Board Member

Bradford is experiencing growth in its creative and cultural industries including film, media, digital and other clusters. Links to Bradford University's strength in the visual arts and media have enhanced cluster development and the plentiful supply of reasonably priced warehouse and other space has provided accommodation for a range of new businesses.

Bradford is beginning to see a new generation of creative and digital industries, established by graduates of the University, by former employees of the larger companies (such as Pace plc or Filtronic) and by others with an entrepreneurial leaning. There are 20 such businesses housed within Velocity, the specialist digital industries incubation centre at Listerhills and several more at the Design Exchange in Little



Above: Pace plc Headquarters, Saltaire

Below: Bradford's picturesque Little Germany, location for *LA without a Map*



Above: Gregory J Reed and Piers Tempest on location, Bradford



Below: Propeller TV's studios

Germany; others take advantage of the relative affordability of much of Bradford's post-industrial business accommodation. Many of these small companies are already supporting the next generation through their involvement with the new Creative and Media Diploma for 14 to 19 year olds.

Bradford's commitment to the knowledge economy is demonstrated through its investment in the Advanced Digital Institute (ADI), developed in conjunction with Yorkshire Forward. The ADI is a hi-technology development and innovation centre which helps SMEs and larger enterprises to develop innovative, new, high value products and services. It achieves this by stimulating creativity and innovation in local companies through advice and specialist technical support for product development.

A recent mapping study of the creative industries in Bradford estimated that there are up to 1,500 businesses in Bradford's wider creative sector, employing over 5,000 people. A sizeable 53% of the creative sector workforce is made up of women and 19% are from ethnic minorities.¹² This represents a healthy young cluster, bringing high value jobs to a redeveloping city. Many of these businesses are operating in screen related areas including film, TV and new media.

"Bradford will bring individuality to film projects"
Barry Hanson, Film Producer and City of Film Board Member

Another key strength within Yorkshire's digital and creative cluster is games. The region is home to 35 companies working in the games industry at global level, including four of the top 100 best performing studios in the UK.¹³ The games and film industries are becoming so closely linked that there are many joint launches of film and game titles.

This is an area that Bradford can develop further, stimulating its games and interactive companies, supporting industry events and continuing to deliver training and educational opportunities at the Department of Informatics at University of Bradford.

Propeller TV

Propeller is Yorkshire's own digital satellite TV channel and the first digital satellite channel in Europe to screen 100% new and original programming. Propeller was launched on the Sky platform in February 2006 and is supported by

Yorkshire Forward, the Learning & Skills Council, Higher Education Funding Council and Skillset. Propeller is an important resource for Yorkshire, given the challenges faced when first entering the film and media industries. The support Propeller gets through its funding partners (£5.2 million initial investment was awarded to set up the channel and to take it through to 2009) is indicative of the region's commitment to disseminating locally produced film and media content.

The channel shows productions made by students, young people, recent graduates and other emerging talent. Its programming includes animation, drama, film, music and comedy. For many young and emerging film makers in Yorkshire, Propeller provides the first major outlet for showing their work in public.

Many of Bradford's young film makers have had their films screened on Propeller and we have already discussed the possibility of a Bradford slot within the programme schedule.

Film production

From animation to special effects, facilities and production, there are many companies in and around Bradford involved in the film making industry.

There is a range of facilities companies based in Bradford itself and no shortage of crew and freelancers. In addition, the city is well connected to Leeds where there is an excellent range of film and sound studios.

Visiting production companies have easy access to studios in the wider Yorkshire and Humber area including: Northern Studios in Wakefield, Magna in Rotherham, Highfield Grange in Selby and The Leeds Studio, CBF Media, Elite Television Production, Transformer Studios and Vision all in nearby Leeds.

Post production facilities are also available in nearby Leeds. These include Darkhorse Graphics, Elite Television Production Facilities, Film Lab North and Gearbox North.

Examples of production companies, studio provision and post production facilities are given in the Annex to this document.

Screen Yorkshire offers a range of services for production companies wishing to film throughout Yorkshire and especially in Bradford, including:

- locations database – this is a register of locations within Yorkshire, beautifully photographed and categorised according to the age and type of location. It is a searchable online resource, with an accompanying service from Screen Yorkshire's film office staff. Prospective film makers receive personal support in choosing and using locations. The Bradford City of Film project team has committed additional funding to ensure that the database contains particularly comprehensive locations information for Bradford. There will also be a link between City of Film's website and the appropriate section of the Screen Yorkshire website database. This approach maximises benefits to Bradford and avoids duplication
- a dedicated Production Locations Manager who co-ordinates the team and ensures that everything runs smoothly for the production, including liaising with police and local councils and helping to organise accommodation, facilities and crew. Again, there is a close link with the Production Locations Manager to ensure that Bradford is a key focus.

Screen Yorkshire is able to offer financial support for productions either using Yorkshire talent or filmed in the region. For example, it recently supported the feature film *This is England* to the tune of £105,000.

Over the last three years, Screen Yorkshire estimates that it has attracted around £45.7m in inward investment to the region. More than £2.8m of investment for the 2006-7 financial year was recorded against organisations with Bradford postcodes.





During these 3 years a variety of films and TV productions have been made in and around Bradford. One was the short film *Private Life* (2006) directed by Bradford born Abbé Robinson, Another example was *Brideshead Revisited* (2007). Further examples are found on page 13 of the History and Heritage document.

Despite Bradford having a strong tradition in film and media, many of its most prominent film makers have moved away to live and work in larger centres such as London or Los Angeles. However, many retain strong ties to their home city and in some cases have returned to make films or to help support the new raft of emerging talent. This is the case with some of our Bradford City of Film board members including Steve Abbott, Barry Hanson, Amanda Nevill and Piers Tempest. We are proud that our veteran film makers retain strong links with their home city and continue to practice in and for the benefit of Bradford.

Education and media literacy

Bradford already offers many opportunities for a diverse range of people to access education or training in film and media related subjects and is committed to the promotion of media literacy. There are film and media options available within formal and informal education, and covering the full range from schools to further education, higher education and professional training. Partnership projects are also in evidence, with links being established between these providers and between schools and industry through Creative Partnerships projects.

The University of Bradford and the NMeM (in partnership with East Coast Media) have become part of the network of Skillset Media Academies. The award of this status by the Sector Skills Council for the audio-visual industries

recognises the level of provision of media training and the engagement with the industry.

The University of Bradford

The University of Bradford produces around 10,000 graduates per year, and its Department of Electronic Imaging and Media Communications (EIMC) in the School of Informatics has been a pioneer in the development of teaching and research in digital media since 1991, offering undergraduate and postgraduate courses in collaboration with the NMeM. The EIMC department is renowned for its teaching in film and related studies. Courses on offer include:

- Computer Animation and Special Effects
- Computer Games & Interactive Media
- Media Studies
- Media Technology and Production
- Digital Cinema

The University of Bradford has recently opened a £400,000 digital arts facility within the wider setting of a £120m redevelopment of the University itself that is due for completion in 2009. As part of the redevelopment, there will be new learning and teaching facilities including production studios, production offices, IT facilities and classrooms.

Animation is a particular strength within the University of Bradford and the staff and students of the University are involved as partners in the Bradford Animation Festival. Former students have also been involved in the interactive media festival, B.TWEEN.

It is estimated that around 50% of graphic and multi-media students remain to work or set up their own businesses in the region.¹⁴ This is a sizeable number to build on but the aim of Bradford City of Film is to increase retention still further.

Former students of the University of Bradford have worked on recent notable UK films including the James Bond and Harry Potter series, and on *Batman Begins*, *Bridget Jones's Diary*, and *Thunderbirds*. Other students have gone on to set up their own successful media companies such as New Media Collective, C60 Media, Branded3, Vex Films, Shoot Productions and Studio 163. The founders of Freeserve, the UK's biggest internet service provider until its take over by

Orange, were also former students. City of Film has strong links with the University and is fortunate to have Ian Palmer, from the Department of Informatics, on the City of Film board.

Bradford College of Further Education has around 26,000 students. It has absorbed the Art School whose most famous alumnus is David Hockney.

Skillset Media Academy

A special partnership has been formed between the School of Informatics at Bradford University, East Coast Media at Grimsby Institute and the NMeM. The joint facility provides:

- 3 TV studios
- 8 multimedia production rooms
- 10 digital video editing rooms
- motion capture suite
- 2 digital photography and imaging studios
- darkrooms
- 8 general purpose IT labs
- lecture theatres and cinemas
- newsroom
- bookable equipment for recording, production, portable editing and mobile content
- TV broadcast centre, broadcasting two channels to Sky and NTL.

The partnership's activities are based on strong industry links and tackle diversity as one of its key priorities. The partner institutions have each fostered strong track records relating to student diversity of opportunity. The Academy status will help the University of Bradford to build both its reputation and its capacity with respect to film and media training and education.

Further education

There are also opportunities for film and media related studies in Bradford's further education institutions. The West Yorkshire Training Access Point (WYTAP)¹⁵ funded by the Learning & Skills Council and Yorkshire Forward provides a directory of courses, training and learning opportunities in



Above: Studio work, Bradford University
below: EIMC models, University of Bradford

“ The people who you meet who are working in the film industry in the area are really enthusiastic and really talented as well ”

Sarah Senior, Bradford film maker who graduated from Bradford University 2003

West Yorkshire. This provides easy access to information about the many film and media training courses available in the Bradford area. There are opportunities to study at any level from GCSE and GCE A Level, to BTEC Diploma and degree level. These providers, along with other private sector and community providers, also offer a vast range of informal courses in related areas.

Some of the topic areas offered in the Bradford area include:

- Media Technology and Production
- Media Studies
- Cinematics
- Performance and Media
- Media Studies with Television
- Film Studies
- Computer Animation
- Digital Special Effects
- Creative Media and Technologies
- Interactive Audio and Video Creation

The provision within higher and further education is complementary to exciting activities being undertaken in schools, through Creative Partnerships and at the NMeM.

Schools and young people

Media literacy is one of the key concerns for City of Film's future action plan. Within Bradford some schemes have already been piloted with schools and young people, through Creative Partnerships, the NMeM and other initiatives.

Some recent media literacy related activities in Bradford have included:

- Inspiring Creative Thought – students from St Stephen's CE Primary School in Bradford recently visited the Houses of Parliament to interview Bradford MP Marsha Singh. The interview was broadcast live on Bradford Community Broadcasting
- students from Challenge College have been working on a multimedia exhibition using video and photography skills. They are also working on a project in school linked to the *Bollywood Jane* production that was shown at the Yorkshire Playhouse.



Production of *Like Minds* on location, Bradford Grammar School (2005)

Creative Partnerships

Creative Partnerships is a national programme, managed by the Arts Council. It cuts across the education, skills and culture agendas and is aimed at helping young people and teachers to develop their creativity in order to build the capacity of the creative industries.

Bradford is one of Creative Partnerships' 36 regional bases. Decisions relating to the location of the offices were influenced by the perceived level of need, based on factors such as the deprivation index. However, the level of interest and commitment shown by the City of Bradford Metropolitan District Council was also a major factor in securing an office in the city. It has gone on to be one of the most active of the regional offices.

Creative Partnerships operates across art forms but has a strong interest in film related projects. In Bradford it is working with 23 core schools including primary, secondary and pupil referral units. The vision is to help raise the confidence and ambitions of Bradford's school children by giving them the chance to encounter high quality creative and cultural opportunities. Film, with which children are already familiar through their exposure to cinema and DVDs, is recognised as particularly important in this approach to education and learning.

Other projects Creative Partnerships have run in the Bradford area include:

- Inspiring Creative Thought – years two, four and six at St Stephen's CE Primary School in Bradford worked with Diversity Dance, Bradford Community Broadcasting and Studio 163 on a series of workshops in film, radio, new media and dance in order to raise confidence, maximise the use of ICT and encourage better partnerships in the school
- local film makers Studio 163 were involved in a multimedia residency at Hothfield Primary School, working with the children to use technology and film making in new and creative ways
- Playground of the Imagination – this project focused on the work of Balraj Khanna and combined art forms including dance, music and visual art as well as digital media
- Our Lady of Victoria Radio Project – run in conjunction with



Left: Hothfield Oscars, photograph courtesy of Telegraph and Argus

Below: Young film makers on location in Bradford



Bradford Community Radio, there are plans to extend future phases of this project to include film as well as audio. Combining elements of the whole school curriculum, this initiative gave children basic recording, interviewing, reporting, editing and script-writing skills as well as an opportunity to express themselves to a wider audience

- Reaching for the Moon – this involved years three and four from Guard House Primary School in Bradford working with digital media and film to investigate new ways to enhance the curriculum
- Creative Partnership and Artworks - they collaborate on promoting creative careers to Bradford students, including TV, film and ways into Indian cinema.

These projects are good examples of children having the opportunities to get involved in the creation of film and media content, rather than just being passive viewers. They help build confidence, give children more rounded experiences of education and stimulate basic skills in general communication.

Informal learning

Informal learning plays a crucial role in areas such as Bradford where formal qualifications are less abundant. There are particular issues relating to minority groups (including women within these groups) who face exclusion due to their lack of basic skills.

Community projects are important in raising confidence and for encouraging social participation as well as for developing communication, organisational and management skills. In some cases participants on community projects go on to more formal training routes for careers in film or media related areas. The main providers of community based film and media education in Bradford are the University of Bradford, the NMeM and the WOW Academy.

University of Bradford

As well as having a commitment to a diverse student in-take at undergraduate level, the University also has close links to the local community through its informal learning offerings. It offers a variety of film and media projects with and for the local community. As well as the direct benefits of such

community projects, these projects may also help to introduce new people to take a next step (either for themselves or their friends or children) to consider more formal educational routes.

Some of University of Bradford's community projects include:

- the Community Media Project, using vans equipped with media facilities to go out to communities. It has engaged over 2,000 individuals and 85 community groups. The project gained a national Beacon Award in recognition of its achievements relating to engagement with diverse groups
- through the Skillset Equal Project, administered through Screen Yorkshire, the University of Bradford has been commissioned to run a scheme for BMEs¹⁶ and economically disadvantaged groups. The scheme, Global Stories, uses professional mentors coordinated by the School of Informatics. Films from the scheme were premiered during the IIFAs in June 2007
- the School of Informatics has also obtained funding from the Joseph Rowntree Trust for a project called 'Our Lives' that aims to teach film production skills to women living in inner-city Bradford
- Youth TV is a joint project with the NMeM that targets socially and educationally disadvantaged groups. Participants initially take part in half day workshops before going on to more extensive media production sessions.

The NMeM

The NMeM also plays an important role in providing informal education. As well as the education programmes that run alongside the festivals, the Museum also offers an extensive series of informal short courses throughout the year that are open to all-comers.

The NMeM also offers courses under the title Film Extra. These draw attendee numbers of around 40 for each event. Of these, 70% are from Bradford while others travel from as far afield as London. These have included events such as:

- Roberto Rossellini Centenary Day School
- a Saturday day school on 'Riding the Korean Wave'.

The NMeM also works in partnership with Bradford University to provide industry-based top up experiences for around 200 university students every year.

The WOW Academy

The WOW Academy is a new, specialist training facility which uses state of the art technology to inspire young people, students, graduates, trainees and employees to develop an interest in digital and creative media using state of the art technology. The WOW Academy was set up as a regional hub and a focal point for creative and digital technologies. As such it aims to:

- encourage innovation and change
- develop new and creative ideas
- engage and involve schools, young people, trainees and graduates in innovative technologies
- promote technological advances by providing state of the art facilities
- offer equipment, facilities and expertise
- facilitate seminars, short courses, activity days and school trips
- raise the profile of Bradford as a city involved in advanced technologies.

The WOW Academy, which was opened by Bill Rammell, Minister of State for Lifelong Learning, Further and Higher Education in June 2007, is operated by the Innovative Technologies Centre in Bradford and is supported by Bradford College, Yorkshire Forward and the Learning and Skills Council. City of Film sees the WOW Academy as an important partner for the delivery of some of its projects and activities.

Foyer Media Centre

The Bradford Foyer Media Centre project provides training and work experience opportunities to Foyer residents and other members of the local community. It is part of a network of centres that aim to help homeless people develop skills for independent living as well as short-term shelter. Areas covered include DJ and music production, film and photography work and community radio broadcasting. Approximately 20-30 young people engage in activities

related to the media industries with the Bradford Foyer each week. The Centre works in conjunction with media training providers, production companies and broadcasters to offer young people the opportunity to use state of the art media production facilities and industry standard equipment. The Bradford Foyer Media Centre has also developed a number of local and national partnerships including the NMeM, BBC Leeds and Manchester, BT and bmedia.

Foyer Media Centre will be one of the key delivery partners for City of Film.

Bradford Film Network

Bradford Film Network provides support and encouragement to existing and emerging film makers and other creative practitioners working with film and video. It helps increase their awareness of and access to the film industry as well as exposing them to new ideas and opportunities. It does this by providing:

- networking opportunities
- seminars and presentations by industry figures
- opportunities to show new work and get feedback
- professional development and training
- access to collaborations and commissions

Bradford Film Network is run by Fabric, Bradford's arts development organisation, in partnership with Bradford City of Film and the National Media Museum. Fabric also curates its own strand of short films on the Bradford Big Screen and commissions new work from Bradford based film makers and artists.

Joining it up at Lightwave

Lightwave is a planned future 'creative works arena' for the creative industries, the media and the arts. Lightwave will combine the facilities of the University, the NMeM and the Central Library with work space, showcasing galleries, live performance space, recording and broadcasting studios and webcast and broadcast channels. The initiative has the potential to become Bradford's, and the region's, window onto the digital future. Five partner organisations are leading the development of Lightwave: Bradford Metropolitan District Council, the NMeM, Bradford University, the Learning &



Skills Council for West Yorkshire and Bradford Centre Regeneration. Clearly, there is significant integration with City of Film.

Lightwave aims to:

- support new opportunities for education and learning, growing the skills base and providing a platform for employment in the creative industries sector
- provide a focus and act as a catalyst for the development of leading edge digital technologies
- provide a focus and a showcase for cultural and creative industries, one of the growth sectors of the UK economy
- enhance and develop the existing offer of the Lightwave partners and exploit synergies across the sectors

It will be one of the central elements of Bradford's physical regeneration and contribute to the development of the creative industries cluster. Lightwave will provide a physical focus for many of the proposed City of Film activities, for the partners and potentially for the City of Film organisation itself.

Bradford City of Film

This volume has set out the strategic background to City of Film and the main partners, and described the current assets of the city. In the accompanying volume, City of Film – Vision On, we work from the present day and build a case for increased co-ordination and activity through the City of Film project.



Top: Students hard at work at the WOW Academy
Centre: Fabric logo
Below: Member of the Foyer Media

Annex: examples of provision in and around Bradford

Studio provision in Yorkshire and Humber

STUDIO NAME	DESCRIPTION
Northern Studios, Wakefield	Dimensions: 138ft x 128ft (17644 sq ft), 42m x 39m (1638m2) 54ft (16.5m) of clearance to the lighting grid Facilities include: moveable stage, space is fully soundproof, facility is rented dark, lift accessed walk-round lighting grid, 4 large drive-in bays with roller doors, rooftop helipad.
The Leeds Studio, Leeds	Dimensions: 70ft x 76ft 3in (5337 sq ft), 21.5m x 23.25m (550m2) Grid at 30ft (9.25m) Height of gantry floor 24ft (7.25m) Height of Cyc rail 22ft 9in (7m) Facilities include: two fully equipped, sound proofed studios, dressing rooms, green room, hair and make-up rooms, studios have lighting grid and viewing platforms, plus blue screen and roller doors.
Magna, Rotherham	Dimensions: Studio one: 196ft 10in x 65ft 7in (12,908 sq ft), 60m x 20m (1200m2) Studio two: 105ft x 72ft 2in (7577 sq ft), 32m x 22m (704m2) Studio three: 90ft x 96ft 6in (8685 sq ft), 27.5m x 29.5m (811.25m2) Grid at 30ft (9.25m), Height of gantry floor 24ft (7.25m), Height of Cyc rail 22ft 9in (7m) Facilities include: 2 studio spaces, roller doors, in-house AV team can supply audio, lighting and sound.
CBF Media, Leeds	Dimensions: 60ft x 45ft (2700 sq ft), 18m x 13.5m (243m2), Height 22ft (6.75m) Facilities include: soundproof studio, can be dry hired or hired with equipment and crews as required.
Elite Television Production Facilities, Leeds	Dimensions: 28ft x 22ft x 13ft Facilities include: studio sound stage with Cyc and cove, ready rigged Cyc lighting car, crew and camera equipment rental available.
Transformer Studios, Leeds	Dimensions: Over 15,000 sqft of studio space 9,000 sq ft of office space. Facilities include: high eaves height of studio space, quiet location on a private industrial estate, car park can accommodate up to 100 vehicles, board room/directors suite available on-site.
Highfield Grange, Selby	Dimensions: Set in approx 0.69 hectare (1.7 acre) of land that were converted into the film and theatre school in the early 1990s. Facilities include: 4 television and radio studios, 5 edit suites, 330 seat theatre complex, voice and sprung floor dance studios, production offices and workshops, scenery stores, green room, film cutting room and library, video cinemas, on site accommodation.
Vision, Leeds	Dimensions: Studio height: 10m x 5m x 3m Facilities include: purpose built edit and studio facility in Leeds, facilities available on both wet and dry hire basis, edit suites – 4 x final cut pro, recording studio.
Stone Studios, South Yorkshire	Dimensions: 4500 sq ft of studio space (studio 1 – 55ft x 20ft, studio 2 – 55ft x 40ft (an extra 55ft x 20ft can be added by removing a moveable wall section), 18ft ceilings Facilities include: drive in doors (both ends of buildings), equipment hire (inc. lighting and digital capture)

Production facilities

FACILITIES NAME	DESCRIPTION
Vex Films, Bradford	Description: Primarily a video production company, offering 3D stereoscopic animation and computer generated imagery in conjunction with video. Can produce videos in any format for any media, together with websites, touch screen systems, projection systems, plasma screens and DVDs. Worked recently with such companies as the Bradford Bulls, Yorkshire Planetarium and Harewood House.
Studio 163, Bradford	Description: A digital video, animation and audio production company, it encompasses a wide range of media production areas, from film and television through to commercial and educational commissions. Recently launched Accipio Education to work with primary and secondary schools to introduce multimedia into the national curriculum, and provide student scholarships and work-related training.
Finisher Films, Bradford	Description: A film and video communications production company specialising in production of family films dealing with real issues and corporate educational videos to a broad range of sectors including public, private and charity. Helps corporate organisations solve problems and enhance organisational learning through films.
Clayhouse Productions, Bradford	Description: A small film production company aimed at producing films of social consequence and helping to give others a voice through film making. Primarily concerned with character-based documentary film making.

Post-production facilities

FACILITIES NAME	DESCRIPTION
Darkhorse Graphics, Leeds	Facilities/Services include: Final Cut Pro Suite. Kit includes: Dual G5 Mac with 2.5GB Ram, AJA IO capture card, Huge DualMax 1.2TB RAID array, ATTO UL4D, 2x AOC DVI 19" TFTs, Hamlet DigiScope/PPMs, Roland audio monitors, iSub subwoofer, Pioneer 107 DVD -RW+/- 8x burner, 28" widescreen TV, Melford Monitor and Freeview STV, Pioneer DVD recorder, DVD player.
Elite Television Production Facilities, Leeds	Facilities/Services include: Post-production one stop shop, Smoke HD/SD editing, Audio post with pro-tools, AudioVision and Avid online and offline, Computerised Video Rostrum camera system, Machine room with most format VTRs, DVD encoding, authoring and duplication, 3D Studio Max graphics and combustion.
Film Lab North, Leeds	Facilities/Services include: Only film lab outside London to provide super 16 and 35mm development at a single location. Complete range of film processing and printing and telecine transfer (including overnight rushes service).
Gearbox North, Leeds	Facilities/Services include: Hire and sales office (located within the VTR North Post Production facility in Leeds)
Mezzo, Leeds	Facilities/Services include: Offers a full range of in-house post production facilities including: Four on-line Avid edit suites, Motion graphics department equipped with SoftImage XSI, After Effects, Combustion and Flash.
MGB Facilities, Leeds	Facilities/Services include: Supplies camera equipment and crews in the UK. Computer graphics department is based around Paintbox Express, Silicon Graphics running SoftImage 3D Extreme and Avid Matador, Editbox is also available.
Motus, Leeds	Facilities/Services include: Full HD edit suite running Final Cut Pro HD, Motion graphics suite with 2D and 3D animation running Softimage XSI and After Effects. Full Production service.
VTR North, Leeds	Facilities/Services include: Provides video, sound and 3D post, Offers clients a full package from telecine through to editing and grading and graphics, Facility is SD/HD capable and includes Smoke, Pro Tools HD, Maya 3D, Henry and Final Cut Pro edit suites.