

Space Explorers: Project Outlines

School	Project Outline
Atkinson Road Primary School	Two Year 5 classes are examining the buildings around their school (in Benwell). They are taking a tour to see what's there now, examining what used to be there and thinking about what might be in Benwell in the future. They will create their visions of new buildings to improve Benwell for the future, and a large-scale textile piece that celebrates their locality.
Bexhill Primary School	Two Year 4 classes are examining how lighting affects the atmosphere of a place. They are going to use what they learn to design lighting to improve their local metro station in Sunderland.
Castleside Primary School	A Year 6 class is working on improving the entrance to their school by coming up with designs to make their school feel more welcoming.
Durham Johnston School	TBC sixth formers hope to visit the cricket ground at Chester-le-Street. They will record figures in action during a cricket match, players and spectators, before designing a new stand for a gap site at one end of the ground to enable more people to enjoy the matches.
George Stephenson High School	TBC
Glebe School	Pupils with moderate learning difficulties/autistic spectrum disorders will be experimenting with how to change the feel of a space. The school will soon be relocating to merge with a local mainstream school, and the activity aims to introduce pupils to the concept of change. They will be using stories from picture books to inspire their designs to transform various structures that already exist in the school grounds.
Harton Technology College	TBC Pupils in Year 8 will examine and record the buildings and spaces in their local town to gather inspiration for a series of stained glass windows.
Hotspur Primary School	A class of Year 2 pupils will examine the space between their classroom and another Year 2 classroom. They will work with an architect and sculptor to design interventions that will make the space a more useable and inspiring learning and play space.
Kingston Park Primary School	Year 4 pupils will explore their school's impact on the environment. They will work on illustrating their findings with a photographer and work with an architect to design ways of making their school more environmentally friendly.

Living Streets	During two pilot projects for the 'Walk to School' campaign, KS3 pupils will work with a creative writer to document their walk to school, examining the positive and negative aspects of the environment and the barriers/potential barriers the built environment poses to those wishing to walk to school. They will work with architects to create new visions of their local streetscapes and develop a campaign to show important decision-makers their aspirations and to encourage other pupils to start walking to school.
Macmillan Academy	Sixth form students will look at the 'Architecture of Power', visiting Durham Cathedral with a local artist and examining how buildings can be a symbol of power for the people who commission or create them.
Marsden Primary School	Details TBC. Year 3 pupils will examine their local village, linking their investigations to a Geography topic on settlements.
Peases West Primary School	Year 6 pupils will work on two 'pods' to create places to hide in, for quiet play, reading or reflection. The two pods, one designed by artist, David Gross, and the other by architectural assistant, Adam Parker, will be permanent features of the outdoor space in school, for use during playtimes and lesson times.
Walbottle Campus Technology College	Year 9 pupils will develop designs for 'sitooteries' (places to sit) to enhance the grounds of their new school, which will open in September 2008. The pupils will visit Northumbria University to examine the use of open space and work with architects and a model maker to create detailed visualisations of their structures.
Walker Technology College	Year 10s will visit the Quayside in Newcastle/Gateshead, recording the buildings they see. They will develop a painting in response to their visit that expresses the emotional impact of architecture and develop designs for a new building for a gap site on the Quayside to improve what it already has to offer as well as its appearance.
West Walker Primary School	Year 3 pupils will explore a local building that began life as a Wesleyan Church before becoming a local community centre and finally being listed for demolition as part of the regeneration of the area. Pupils will work with a creative writer to imagine what the building was like in the past and/or the future before working with an architect to examine how different buildings are used, who uses them and why they are situated in specific places.
Whickham Parochial School	Year 5 pupils will examine a nature area in the school grounds and develop designs for sculptures and seating that will improve the area and encourage more people to use it.