

Topic: Space - To Infinity and Beyond...

Medium Term Planning

Year 1 Teacher: HA/CC/HL

Date: Spring 1 2012

Week no	Science Light and dark	Geography How can we make our local area safer?	DT Textiles - alien puppets	PE Games	ICT Internet research and recording sounds	Art Investigating Sculpture	Music Pulse and Rhythm	RE Why is the Church special to Christians?	PSHE SEAL: Say no to bullying
1 3-6 th Jan 4 day week	Children explore the concept of light and dark. Discuss what the children understand by each term. Read the story of the owl who was afraid of the dark and discuss what darkness means to us. Create a class floor book. Create a dark area in the classroom for testing things.	Children think about the differences between a busy and a quiet road. Children to go and stand carefully out the front of the school and out the back of the school. Compare the two roads. How are they different? One is busy one is quiet, what could they see on the roads to help keep us safe?	Children learn about different kinds of puppet. Look at some different kinds of puppets together: how are they made? What are they made of etc?	Children learn to use space confidently: play circle games involving finding spaces and avoiding obstacles Introduce 'Funs' circuits. -Warm up game. -Demonstrate stations. -Self-evaluation. -Cool down. Stations for this term - 2, 5, 6, 8, 10, 12.	Children learn how they can use the internet like a non-fiction book. Talk about how we can use the internet to find out more about space? Children use the internet to find out more about space. http://www.kidsastronomy.com Continue with Hector's world.	Children begin to investigate different kinds of sculpture/3D art. Talk and compare modern sculpture to older styles of sculptures. What has changed, what materials do they use? Talk about the abstract shapes. Children to experiment with clay and re-create a sculpture from one of the pictures. (clay to be put back after) Talk about why it is hard and what skill they could use.	Children learn what is meant by pulse or steady beat? Explore our own pulse and how it makes a regular pattern. Practise finding the pulse in different pieces of music. Explore rhythm in Holst's planet suite	Children learn about significant buildings in the local area discuss the different familiar buildings in our local area - which ones are special to us and why? Use photos to create a class montage of special places.	Children begin to understand what bullying is. Create a concept map together as a class, giving examples of what bullying might be. Look at each example and discuss the difference between bullying and unkind behaviour.
2 9-13 Jan	Children learn about the different kinds of light sources. Create a class list of things that produce light. Go on a light walk around school, encouraging	Children learn about how they can cross the road safely. Children to design and create a poster from the aliens to teach them how to cross the road	Children design their alien puppets. Talk about the materials and techniques that the children will be using to create their puppets.	Children learn to use space confidently and listen to instructions: play games involving freezing and changing direction	Children understand some of the similarities between the using the internet and using a NF book. Look at some space websites	Children begin to investigate using different media. Recap on all the pictures we looked at last week and what we thought about using clay and re-creating a	Children learn how to control a pulse. Use instruments to explore the pulse in songs. Practise changing the speed of a pulse - create our own planet music	Children begin to learn why a church is a special place for Christians. What is a church for? Why might we need churches? Why is it a special	Children learn how bullying affects a person. Act out the new version of Humpty Dumpty together, using role play to discuss how the characters are

	<p>children to look out for sources of light and dark use digital cameras to photograph different sources. Create a class book.</p> <p>Science dome</p>	safely.		<p>Funs circuits. Developing 6 skill areas: 2 - static balance 5 - dynamic balance 6 - dynamic balance to agility 8 - coordination with equipment 10 - coordination 12 - agility</p>	<p>together and talk about the tools that we can use to navigate them - how are these the same /different from a NF book?</p>	<p>sculpture of the past. Children to be supported using pipe cleaners to create a modern sculpture. (Just experimenting) what was different to last week? Why was it harder/easier?</p>	<p>in response to Holst</p>	<p>place for some people? Look at some pictures of different churches and compare,</p>	<p>feeling and how the problems should be resolved. Children draw a picture showing what they think might have happened.</p>
<p>3 16-20 Jan</p>	<p>Children explore how their senses are affected by the dark. Create a dark area in the classroom and encourage children to use all of their senses to search for certain objects. Create a class collage of different light sources.</p>	<p>Children learn how road signs and markings are used to keep us safe. The aliens are coming and they need to know how to read our road signs. What different road signs can be seen around our local area? Children to look at the different road signs and and markings and learn what they mean. Eg all the different crossings and signs that show speed limits.</p>	<p>Children practise basic sewing techniques. Children create a sampler bookmark to practise the different stitches that they will use for their puppets.</p>	<p>Children learn to explore and use skills, actions and ideas individually and in teams: Playing games with bean bags</p>	<p>Children revise the basic principles of internet safety. Watch the last few episodes of Hector's world/Cara Winston and the crew and reflect back on what we have learned about staying safe online. Children create their own posters about E safety</p>	<p>Children begin to investigate using different media Children again re cap on pictures of modern and older sculpture. Children to then use paper mache/or mod rock and wire to make a frame to create a sculpture of their choice. What did they choose why did they choose it.</p>	<p>Children learn what is meant by rhythm and how to combine pulse and rhythm Clap the rhythm of different songs. Clap along to the book here come the aliens.</p>	<p>Children begin to ask questions about the different features of a church. Talk about the planned visit to the church: what might we see? What will it be like? Collect together a list of questions and ideas about the church in a class book</p>	<p>Children learn how bullying affects a person. Reflect back on the Humpty story - children create feelings maps for some of the characters from the story.</p>
<p>4 23-27 Jan Chinese new year 23rd Jan Green</p>	<p>Children explore the sun as a source of light, and understand that it is dangerous to look at the sun, look at sun info websites make a</p>	<p>Chinese New Year - activities related to learning about China. The Chinese New Year story.</p>	<p>Children make their puppets Children use their patterns to cut the materials they need for their puppets.</p>	<p>Children learn to explore and use skills to suit the game they are playing: Complete four tasks - throwing and kicking a beanbag</p>	<p>Children understand that sounds can be stored digitally. They Use a sound recorder/ or on screen recorder to collect and store information</p>	<p>Children begin to design their own forms of 3D art. Children to look at pictures of aliens and alien sculpture. Talk about features and make a</p>	<p>Children learn how to recall and copy rhythmic patterns. Practise clapping different rhythms- children copy. Show the children how a</p>	<p>Children to learn the story behind Chinese New Year Act out the story of Chinese new year using puppets and talk about the</p>	<p>Children understand that Bullying can affect all different parts of your life. Children look at their faces in mirrors, they</p>

class Assembly 27 th Jan	sun safety poster. Create a sun safety machine/suit using a design sheet labelling and explaining the design. Investigate what happens when the sun goes behind a cloud			Funs circuits. Developing 6 skill areas: 2 - static balance 5 - dynamic balance 6 - dynamic balance to agility 8 - coordination with equipment 10 - coordination 12 - agility	as sound. Discuss ways that recording sounds can be helpful. Teach children how to use easispeaks to record themselves and give them time to explore the equipment.	brainstorm. Children to then drawn and design their own alien in sketch books. Think about materials and features. Children to be given a choice of materials to make their sculpture.	rhythm can be recorded using both ICT equipment and as a score.	different ways that it is celebrated - how does this compare with other celebrations we have learned about? Create a role play corner church	practise pulling different faces for different characters in the story. Take photos of some of the faces and children have a go at painting them.
5 30-3 rd Feb	Children explore reflective /shiny objects and predict whether they will show up in a dark room. Test shiny objects in a dark room and record observations. Design a suit for the aliens that will show up in space!	Children learn about the different road safety features used in our local area. The aliens need to know how to cross the road safely. Discuss how to cross the road safely and draw a map showing safe places to cross in Wroughton. Use local map of area. Children use the signs they learnt the week before to mark on a local map.	Children make their puppets Children sew round the outside of their puppets to create the main glove part.	Children learn to choose and use skills effectively for particular games: Complete four tasks - throwing a quiot Funs circuits. Developing 6 skill areas: 2 - static balance 5 - dynamic balance 6 - dynamic balance to agility 8 - coordination with equipment 10 - coordination 12 - agility	Children record their own sounds in multimedia software with a microphone. Children practise their alien poems using different musical instruments to Make a recording of the Aliens poem and show the children how to add sounds to enhance the poem using audacity	Children select appropriate materials to make their 3D model Children to be given a choice of materials to create their sculpture of an alien. Are they using a modern style or an older style?	Children learn how to use pulse and rhythm to create an accompaniment for a chant or song. Create actions and instrumental accompaniment for the chant the aliens are coming and perform	Children visit the local church to find out more about it. Visit the local church together, looking at all of the key features and talking about what they are and how they are used. Record using a digital camera.	Children learn what to do if they are being bullied. Why didn't Humpty tell the king what had happened - children suggest ideas. Go back to the class concept map on bullying and add on a section on who we could tell if we are being bullied and how we can make the situation better.
6 6-10 Feb	Children investigate which materials let light through Children to explore a range of materials link to RE topic on Churches children	Children investigate and conduct surveys to find out how busy the road outside school is. Children conduct a traffic survey about the road	Children evaluate their alien puppets Children use a digital camera to record their puppets. They stick their picture into their	Children learn to be confident and safe in the space used to play games: complete four tasks - throwing and kicking a ball.	Children record their own sounds in multimedia software with a microphone. They learn that electronic and live sounds can be combined in a	Children evaluate their work and suggest improvements. Children to photograph their finished sculptures and write an	Children learn how to create rhythmic patterns based on words and phrases. Use percussion instruments to enhance the	Children reflect on the importance of symbols in a church. Look at the pictures that we took last week during the visit: which one is	Children learn that they have some things in common with their friends and some things that are different and that these things should be

	select materials to make a stained glass window	outside school. They interpret their data as pictograms and block graphs in order to find out how busy the road is. Link to maths - data handling.	books and evaluate them.	Funs circuits. Developing 6 skill areas: 2 - static balance 5 - dynamic balance 6 - dynamic balance to agility 8 - coordination with equipment 10 - coordination 12 - agility	performance. Make a recording of the Aliens poem and show the children how to add sounds to enhance the poem using audacity	evaluation - how could they have improved their techniques?	poetry performance - record and evaluate.	important to them? Science link: children create their own stained glass window.	celebrated. Children think about one thing that is different about them and draw it on a star - create a class display celebrating their differences.
ICT Links	Pictograms Microscopes Digital cameras Sound recorders	Pictograms/graphing software to record data Digital cameras.		CD player Digi blue and digital camera	Digital cameras Easispeaks and sound recorders CD players Audacity Beebots and remote control toys	Digital camera Microscope Internet research	Digi blues Digital cameras Sound recording equipment	Digital cameras Recordable postcards Internet research	Digital camera and digi blue Pictures on IWB