

Unit planner: What can we learn from Space? Year 5 7 Weeks

<p>Lead Subjects: Science, Literacy, Art</p>	<p>Starter: Trip to The Space Centre Outcome: Hosting an Art gallery showcasing work for parents inspired by Simon Cattlin.</p>	
<p><u>National curriculum subject</u> Writing Pupils should be taught to: Plan writing by identifying the audience and purpose of the writing. Select the appropriate form and use similar writing as models. Plan writing by noting and developing initial ideas drawing on reading. Plan their writing of narratives by considering how authors have developed characters and setting in what the class have read, listened to or seen performed. Draft and write by selecting the appropriate grammar and vocabulary including that within English Appendix 2 Use organisational and presentational devices - sub-headings, columns, tables or bullet points. Evaluate and edit work using Purple Polishing Pens. Proof read for spelling and punctuation errors. Science Pupils should be taught to: Plan different types of scientific enquiry. Record data and results and make predictions. Report and present findings in a variety of ways. Identify scientific evidence to support/refute ideas. Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth. Plan and conduct investigations linked to the Earth's rotation and day and night. Describe the Sun, Earth and Moon as approximately spherical bodies. Art Pupils should be taught to: Research and discuss work by Simon Cattlin. Develop own ideas to create an art work inspired by Simon Cattlin. Evaluate their own artwork. Present own work in the Yr 5 Art Gallery. RE See SACRE document Music Pupils should be taught to: Compose complex rhythms from an increasing aural memory I can compose complex rhythms using my aural memory Understand how pulse, rhythm and pitch work together I can understand how pulse, rhythm and pitch work Use and develop an understanding of formal, written notation which includes staff, semibreves and dotted crotchets PSHE Pupils should be taught to: Understand that everyone has human rights -all people and all societies, and that all children have their own special rights set out in the UN Declaration</p>	<p>Objective: What can we learn from Space?</p>	
	<ul style="list-style-type: none"> • Trip to The Space Centre • 1 week Explanation texts on the solar system 	<ul style="list-style-type: none"> • 3 Week persuasive to visit their planet • 3 weeks information text • Recount of trip to the Space Centre.
	<p>Objective: Do the planets have personalities?</p>	
	<ul style="list-style-type: none"> • Listen and appraise planet inspired music. • Plan and create their own planet inspired music. 	<ul style="list-style-type: none"> • Perform and record planet inspired music and use as background music in Art Gallery. • Create models of planets
	<p>Objective: What will make our city a more peaceful place? (discrete RE unit)</p>	
	<ul style="list-style-type: none"> • What are the religions of Leicester?- survey and research • What is good about a society where many religious exist side by side?- PHSE link • What is the significance of places of worship?- Discussion and presentation • What is the religious make up of Leicester and the world?- using census and data online 	<ul style="list-style-type: none"> • In which ways has Leicester grown and changed?- Use historical records and maps to research
	<p>Objective: What gets the earth in such a spin?</p>	
	<ul style="list-style-type: none"> • Describe the movement of the Earth in relation to the sun and other planets in the solar system. • Describe the movement of the Moon in relation to the Earth. • Research the different ideas about the shape of the Earth and how ideas of the solar system have developed. 	<ul style="list-style-type: none"> • Describe the Sun, Moon and Earth as spherical objects. • Plan and conduct investigations linked to the Earth rotation and Day and Night. • Try space ice cream
	<p>Objective: Will your Art make it into 'The Gallery'?</p>	
	<ul style="list-style-type: none"> • Investigate Artist Simon Cattlin and his Art. • Write a description/evaluation of one of Simon Cattlin's pieces. 	<ul style="list-style-type: none"> • Plan and create Art project using Simon Cattlin's work as inspiration.
<p>Objective: Can you hold your own Art Gallery?</p>		
<ul style="list-style-type: none"> • Present their Art work in a creative manner in The Gallery. 	<ul style="list-style-type: none"> • Create invitations, advertising material etc for The Gallery. 	
<p>Pupil lead learning:</p>		
<ul style="list-style-type: none"> • Planning and showcasing Art in The Gallery. 	<ul style="list-style-type: none"> • 	
<p>Reflection:</p>		
<ul style="list-style-type: none"> • Reflection on Gallery. 	<ul style="list-style-type: none"> • 	

<p>of the Rights of the Child. Know that there are different kinds of responsibilities, rights and duties at home, at school, and in the community. Appreciate the range of national, regional, religious and ethnic identities in the UK. ICT Pupils should be taught to: Begin to use internet services to share and transfer data to a third party. Independently select and use appropriate software for a task. Independently select, use and combine a variety of software to design and create content for a given audience. Understand the need to only select age appropriate content. Use filters in search technologies effectively and appreciate how results are selected and ranked.</p>			
<p>Text types:</p> <ul style="list-style-type: none"> • 3 week persuasive text • 3 week information text • 1 week explanation text Recap 	<p>Literature:</p> <ul style="list-style-type: none"> • Various Creation Stories • Earth and Space 	<p>ICT:</p> <ul style="list-style-type: none"> • Audacity • Garage Band • PowerPoint • Internet • Word Processor • Seesaw 	<p>Assessment Opportunities:</p> <ul style="list-style-type: none"> • Music Pieces • Art for Gallery •