
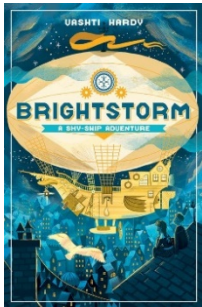
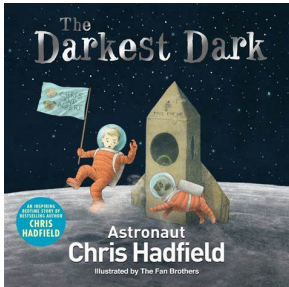
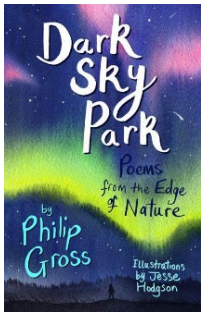
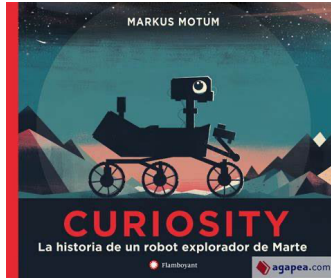


Stargazers - Year 5 Autumn 1

School visit: Portsmouth space workshops		Exit Point: Moving toys (Rockets)	School Value: Creative	The Arts: Starry Night (Van Gogh)
Books linked to the wider curriculum     			Music Weekly singing assemblies. Charanga Scheme of Learning Oak Academy Lessons	Design & Technology Moving Toys (Rockets) LI: To investigate toys with moving cam mechanisms. LI: To investigate different types of cam mechanisms. LI: To investigate ways of strengthening structures for a moving toy. LI: To be able to design a moving toy with a cam mechanism. LI: To be able to follow a design to create a moving toy with a cam mechanism. LI: To be able to evaluate a finished moving toy.
Computing (Purple Mash) Unit 5.2 Online Safety LI: To learn about the responsibilities and support online. LI: To learn about protecting privacy. LI: To understand and learn about 'Citing Sources'. LI: To understand and learn about 'Reliability.'		Physical Education Indoor: Gymnastics LI: to choose and perform symmetrical and asymmetrical shapes and balances LI: to use actions/balances to move into and out of rolls smoothly LI: to Improve clarity of shape and body tension in the air while squatting onto apparatus and jump off higher agility tables LI: to use repeat learnt skills accurately in a sequence ZUKO Sports – Separate planning	PSHE – (PSHE Association) LI: to understand that healthy friendships make people feel included LI: to understand strategies for recognising and managing peer influence LI: To understand how friendships can change over time	Spanish (Language Angels) Spanish Phonetics and Pronunciation LI: To introduce the first set of phonics sounds/phonemes in Spanish. CH, J, N, LL, RR. LI: To introduce the second set of phonics sounds/phonemes in Spanish. CA, CE, CI. CO, CU. LI: To introduce the third set of phonics sounds/phonemes in Spanish GA, GE, GI, GO, GU.
Science Earth and Space LI: To describe the Earth, Sun and Moon as approximately spherical LI: To explain some of the different ideas about the shape of the Earth that people used to have LI: To name some of the planets in the Solar System and describe some of their features LI: To explain how the planets orbit the Sun LI: To explain that day and night is due to rotation of the Earth LI: To understand that different places on Earth experience night and day at different times and support with evidence, explaining why this is the case LI: To explain that the Moon orbits the Earth and how it moves relative to the Earth LI: To explain how the Earth and Moon move relative to the Sun LI: To recall and describe the phases of the Moon		Religious Education (Living Difference) Authority LI: To reflect on the ritual of faith & the value of faith within the Islamic faith LI: To Link concepts of faith to everyday life LI: To reflect on the rituals of prayer and giving within the Islamic faith LI: To link the concept of prayer & giving to everyday life LI: To reflect on the rituals of fasting & pilgrimage within the Islamic faith LI: To link the concept of fasting & pilgrimage to everyday life		Geography Location/Contrast Pupils are taught: Skills and Fieldwork. Locational Knowledge, key topographical features and land use patterns and understand how some of these aspects have changed over time. LI: To use maps and other resources to locate key features. Context: 3D map of UK using contour lines. LI: To identify physical characteristics of locations. Context: hills and valleys in UK. LI: To compare two locations. Context: Similarities and differences between UK and Greece.
Maths, English & Reading: See Medium Term Planning			Subjects not covered this unit: <ul style="list-style-type: none"> History and Art 	