

Learning Overview: Autumn 2018 (1st half term)

Year Group: 5 Topic: Earth and Space

Core Values	Respect	
Learning Skills	Learning with others- learning as part of a group. I can join in with a group	
	carrying out an activity. I can make suggestions and support others with my	
	ideas in a group. I can give constructive feedback to my peers on their ideas,	
	identifying what is good and how it can be improved.	

This intended learning sequence is flexible and may change depending on the needs of the children.

	English	Mathematics
Phase 1	Choral and performance poetry- Simile and metaphor poems.	Place value: Number to 10,000 Roman numerals to 1,000 Round to the nearest 10,100 and 1000
Phase 2	 Number to 100,000 Compare and order numbers to 100,000 Compare and order numbers to 100,000 Round numbers within 100,000 Numbers to a million 	 Compare and order numbers to 100,000 Round numbers within 100,000 Numbers to a million
Phase 3 Phase 4	Book study – Phoenix by S.F Said	 Counting in 10s, 100s, 1000s and 100,000s Compare and order numbers to a million Round numbers to a million Negative numbers.
		Addition and Subtraction: • Add whole numbers with more than 4 digits (column method)
Phase 5		 Subtract whole numbers with more than 4 digits (column method) Round to estimate and approximate Inverse operations
Phases 6 and 7		 (additions and subtraction) Multi-step addition and subtraction problems.



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Science	In Science this half term the children will be working on the topics 'Earth and
00101100	Space'.
	Over the term we shall be learning about the planets, the sun and the moon,
	night and
	day, stars and constellations, space travel and lots more!
Art	Art work with a space theme, creating images of the planet Earth and other
	planets
	in the solar system, using a variety of media. The children will be doing a study
	on
	Peter Thorpe and create a piece of art in his style.
Computing	We will be developing our own stop-frame animation videos.
Music	We will be composing our own piece of space music after studying
doio	The Planets – Holst.
P.E	This term we return to the garrison on a Monday afternoon and will participate in
	hockey and cross country. Please ensure that at all times, children have
	the correct kit, named, with tape provided for all children wearing earrings.
R.E	This term we shall look at Christian creation stories.
French	We are looking at saying where we live as well as things that interest us.
PSHCE	This half term we will have class discussions about British Values and
	what these mean to us. The Core Value this half term is Respect.
Visits and	Year Ahead meeting - 12th September 2018
Dates	Learning Conferences: 13 th , 14 th and 15 th November 2018.

Homework:

Spellings shall be taught in a weekly block and will be tested on Fridays. The children shall be given spelling sheets which will be sent home on a Monday in their spelling book. In school, spelling rules will be taught, investigated and practised in mini lessons building up to the spelling test.

English homework will be sent out on a Friday and collected in on Wednesdays.

Maths homework will be sent out on a Friday and collected in on Wednesdays.