

Linchfield Community Primary School



Year 5 Homework Grid

This term, the homework grid is based around our topic 'Out of this World'. Please ensure that six pieces of homework are completed during this term. Homework can be brought in to share with your class on a Tuesday.

Science

Show and explain how planets orbit the sun. You could create a poster showing the planets orbiting the sun or use items around your house to represent the size of each planet relative to the sun e.g. Jupiter a watermelon and explain how they orbit the sun.

Engineer some maths

This term in maths, we will be learning about Place value. We will be able to order, compare and round numbers to 100,000 and 1 million. Have a go at completing the homework sheet. Use and apply your classroom knowledge.

English—Space reporter

Create a fact-file about different space missions to present to the class.

What was the first creature sent into space?

Who was the first astronaut?

Who was the first man on the moon?

What other interesting facts can you find?

Geography:

This term we will be learning about South America and Fairtrade. Create a leaflet or presentation exploring the human and physical geography of South America and note down any interesting facts.

PSHE:

In PSHE we are looking at beginning and belonging. Design a poster that explains how we can make people feel welcomed and valued in and out of school.

Reading:

Read the extract. 'The Lighthouse' and answer the comprehension questions. Make sure to use evidence from the text to support your answers.

1) In each number say the value of the underlined digit:

number	value of the underlined digit
123, <u>4</u> 53	
<u>5</u> 40,238	
54,8 <u>9</u> 1	
<u>7</u> 43,211	

3) Order these numbers from largest to smallest:

23,004	16,210	10,050	42,901	42,781	18,656
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4) The years these films were released are written in Roman numerals. Write the years how you would usually write them in digits:

Jetsons: the Movie	MCMXC	
Shrek	MMI	
Frozen	MMXIII	

2) a) Round these numbers to the nearest 10

41,236	
876,212	

b) Round these numbers to the nearest 100:

32,134	
174,865	

c) Round these numbers to the nearest 1,000:

42,379	
812,532	

d) Round these numbers to the nearest 10,000:

78,890	
321,432	

e) Round these numbers to the nearest 100,000:

524,100	
669,210	