

Daring to aim high, scale new heights, spread our wings and fly far.

## Year 5 Homework Takeaway Tasks

## Summer 1

English		Maths		Cross-curricular	
Write an acrostic poem about a planet of your choice. E.g. <small>P L U T O</small>		The answer is 24, what could the question be? Impress me by using as many different operations as you can.		Design a menu to entertain an alien who has visited Earth. How many different dishes from other countries can you include in your menu to give your alien an idea of what food on planet Earth is like?	
Write a non-chronological report about space. Can you include subheadings, technical language and factual information?		Bake your own space themed cakes or biscuits. They could be star, rocket or planet shaped. Be careful when measuring and weighing the ingredients. Take photos of you enjoying them if you can!		Make a periscope. Can you use it to see around corners?	
Choose one planet and investigate it. Be creative with how you present your research.		Compare the decimals using $< > =$ 1.394 ___ 1.4, 0.144 ___ 0.411, 2.55 ___ 0.299, 3.5 ___ 3.7, 7.8 ___ 7.18, 0.5 ___ 0.49. Can you make 4 examples of your own?		Keep a sky at night journal for a week, record everything you observe. Draw a picture of the moon each night, record any constellations you can see or any night time creatures you can see or hear.	
<b>Challenge activity</b> Create your own fact file about animals that have made it into space.		<b>Challenge activity</b> Teddy says ' To convert a fraction to a percentage, you just need to put a percent sign next to the numerator.' Is Teddy correct? Explain your answer.		<b>Challenge activity</b> Create a timeline to show key events in the history of space travel.	

Please remember to read at home three times a week or more and record this in your reading record. Complete your weekly spellings which are given out on a Monday and to be handed in on a Friday, ready to be tested.