

## Year 5 Homework

## Autumn 1 – Masters of Space!

Name: \_\_\_\_\_

Homework assignments are due **Monday 14<sup>th</sup> October**. Remember you need to choose at least one activity from each section and you can try to score as many points as possible! Please return this sheet alongside your homework and tick off the pieces you have chosen to complete.

Tick here	English	Points
	Imagine you are on an expedition to Mars. Write postcards from your space ship or from the planet itself!	10
	Write a diary entry from the journalist's perspective from The War of the Worlds.	10
	Write a 'Stay Safe!' pamphlet to give to citizens following the Martian invasion. Make it as detailed as you can.	10
	Write an explanation of why we have night and day using time conjunctions.	10
	Write your own play script using the key features we have looked at in lessons.	10
	Write a descriptive space poem.	10

Tick here	Creative / Topic	Points
	Create a piece of art in the style of Peter Thorpe.	10
	Make a model solar system.	20
	Record yourself presenting a fact file all about space. You can send this on Class Dojo!	10
	Design your own Martian fighting machine.	10
	Create a poster including the key events on a timeline of 'The Space Race'.	10
	Make a top trump card collection including facts about all of the planets. Can you include: its weight, distance from the sun, temperature of the planet and the number of moons it has. Don't forget to include a picture and a fun fact!	10
	Log onto Developing Experts to recap your learning in class. Your login is in your reading diary.	10

Tick here	Maths	Points
	What is the value of the underlined numbers? Q1. 2, <u>4</u> 86                      Q4. 0. <u>4</u> Q7. 28. <u>6</u> 64 Q2. <u>9</u> 8,962                      Q5. 0. <u>6</u> 7                      Q8. 967. <u>3</u> 52 Q3. <u>2</u> 45,687                      Q6. 1. <u>9</u> 73                      Q9. <u>2</u> 24. <u>9</u> 08	10
	Partition each of these numbers in three different ways. E.g. 345= 300+40+5 or 345 = 150+150+40+5. Q1. 681 Q2. 549 Q3. 9,578	10
	Write yours and members of your family's date of birth using roman numerals. I – 1    V = 5    X = 10    L = 50    C = 100    D = 500    M = 1000	10
	Round these numbers to the nearest 10,000. Q1. 43,789                      Q4. 29,999                      Q7. 97,312 Q2. 12,430                      Q5. 81,250                      Q8. 152,811 Q3. 25,687                      Q6. 19,287                      Q9. 3,430	10
	Create a times tables revision poster with methods to help you learn each times table.	10

Tick here	Physical Education	Points
	Create a video or leaflet demonstrating how to play handball. Explain some of the rules and passes that you can make.	10
	Act out a scene from your War of the Worlds play script.	10
	Create your own dance routine to a song from Jeff Wayne's War of the Worlds (available on YouTube to listen to).	10
	When it's dark, go for a walk with a family member. Can you spot any star constellations? What phase is the moon in? Write down what you see, and take photos if possible.	10

Points Total: \_\_\_\_\_