**Homework Grid Autumn 1: Lift Off!**

Please choose one activity a week, and record which activity has been completed by adding the date into the box provided. Please add comments, should you wish to, regarding your child’s engagement/enjoyment/understanding of each activity. Please choose at least two from each column during each half term.

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| **English** |  | **Maths** |  | **Topic/Creative** |  |
| On the computer, **research** Michael Collins and **create a fact file** giving information about his life and achievements. **Year 1** record key facts about him.**Year 2** record the key dates and events.**Year 3** add detail. | Date:Comments: | **Continue to practise your current level of mental maths challenge to help you move up to a new level.** Practise the level you are on by repeating it, writing it down and asking your family to help by testing you.  | Date:Comments: | **Create a planet using different materials**. Think about what different materials and colours you need to use for the planet that you choose!  | Date:Comments: |
| An alien has crash landed on Earth and is lost! **Write a set of instructions so that you can look after it**. Think about what it needs to survive, what it eats, when its bedtime is and what it enjoys doing! **Year 1** use numbered steps.**Year 2** use commas in a list.**Year 3** use time connectives. | Date:Comments: | **Draw a 2D picture of the Sun.** Split into half, then into quarters. What does it look like now? **Year 3 can you split it into any more fractions?** | Date:Comments: | **Bake your own space themed cookies!** They can be star, rocket or even planet shaped! They could even include space rocks such as popping candy! Take a picture of your delicious treats! **Year 3** Can you write the recipe too? | Date:Comments: |
| You’ve just landed on a planet of your choice. **Write a story about an adventure you’ve had there.** Did you spot an alien and become friends with them?**Year 1** Make sure you use capital letters and full stops.**Year 2** use conjunctions but, and, because.**Year 3** describe the setting. | Date:Comments: | **Shapes Investigation!** We know that Earth is a sphere. Can you draw and describe some other 3D shapes? What can you find around the house that is…cone shaped, cube shaped, pyramid shaped, cylinder shaped? Are there any other shapes you can find around your house?**Year 1** draw and label them.**Year 2** draw and label with the shape names and number of faces.**Year 3** draw and describe the shape with number of edges and vertices. | Date:Comments: | **Create a collage of the night sky using recycled materials.** Use sweet wrappers, foil, and other materials around the house to make create your masterpiece!  | Date:Comments: |
| You are on your way to the moon! **Write down what 10 things you would take.****Year 1** make a list.**Year 2** use adjectives and explain why.**Year 3** use expanded noun phrases and explain why**.** | Date:Comments: | **Star number!** Choose a number between 1 and 100. Investigate it - what can you say about it? Double, half, 1 more than, 1 less, 10 more, 10 less, how many tens, units, addition and subtraction number sentences… what else can you show?  | Date:Comments: | **Create a video of you walking on the moon**! Research some clips to see how astronauts walk on the moon.  | Date:Comments: |