

Good morning! We hope you are enjoying your learning this week. A few historical facts about the 7th of July. On this day the infamous UFO crash at Roswell in America occurs in 1947, beginning over 70 years of alien conspiracy theories! In 2013 Andy Murray won his 1st Wimbledon Tennis Championship and in 1928, sliced bread was sold for the 1st time! Remember, if you have any questions, Live Chat is open from 9.30-12.30.

Maths

Choose from option 1 or option 2

Option 1: White Rose: Reasoning about 3D shapes.

For all information please click on the link below.

<https://whiterosemaths.com/homelearning/year-5/>

It is Week 11, Lesson 2. The worksheet and answer sheet are in the home learning folder

Option 2: Remainders as Decimals and Fractions.

<https://classroom.thenational.academy/lessons/to-explain-a-remainder-expressed-as-a-fraction-and-as-a-decimal>

As usual, there are 4 parts: introductory quiz, video, worksheet and exit quiz. Click 'next activity' after every part of the lesson until it says, 'end lesson'. Answers are provided and you will be able to assess where you may need more practice.

Remember to complete your **TTRockstars**, **Easimaths** and **MyMaths** through the week.

Writing

Poetry – Rhyming Couplets.

This week we are going to focus on poetry. We would like you write poems with rhyming couplets. Rhyming couplets follow an ABAB pattern, where the last word of the 1st line rhymes with the 2nd line, the 3rd with the 4th and so on.

Today, we would like you to look at your poem from yesterday and edit and improve it. Can you:

- Up level vocabulary choices.
- Add a new verse.
- Use figurative language.
- Edit your punctuation choices.

Then can you re-write your poem with all of your changes.

Example for Inspiration (two of Mr Hardy’s favourites!) of rhyming couplet poems:

<https://ace.home.xs4all.nl/Literaria/Txt-Dahl.html>

<http://www.whatliesbeneathrattlechainlagoon.org.uk/?p=6890>

Reading

Today’s Reading task is a reading stamina activity. We would like you to read the following chapters or pages. Then can you write a short 4 sentence summary of what you have read.

Runaway Robot

Read:

Chapter 4 – Step 4 - Do. Not. Let. Go.

Chapter 5 – Step 5 - Skyways.

Chapter 6 – Step 6 - R-U-Recycling.

OR

Wind in the Willows

<https://archive.org/details/windinwillows00grah/mode/2up>

Read pages 29-41 up until the paragraph that ends “O my!”

SPAG

Relative clauses.

Relative clauses are subordinating clauses that add additional information about a noun. A reminder that the words that start a relative clause are: who, whom, that, whose and which. Examples:

The class of children, who were extremely chatty, completed their maths task.

The dog, which was covered in mud, needed a bath!

Task – Write 4 sentences that contain a relative clause. Don’t forget the commas!

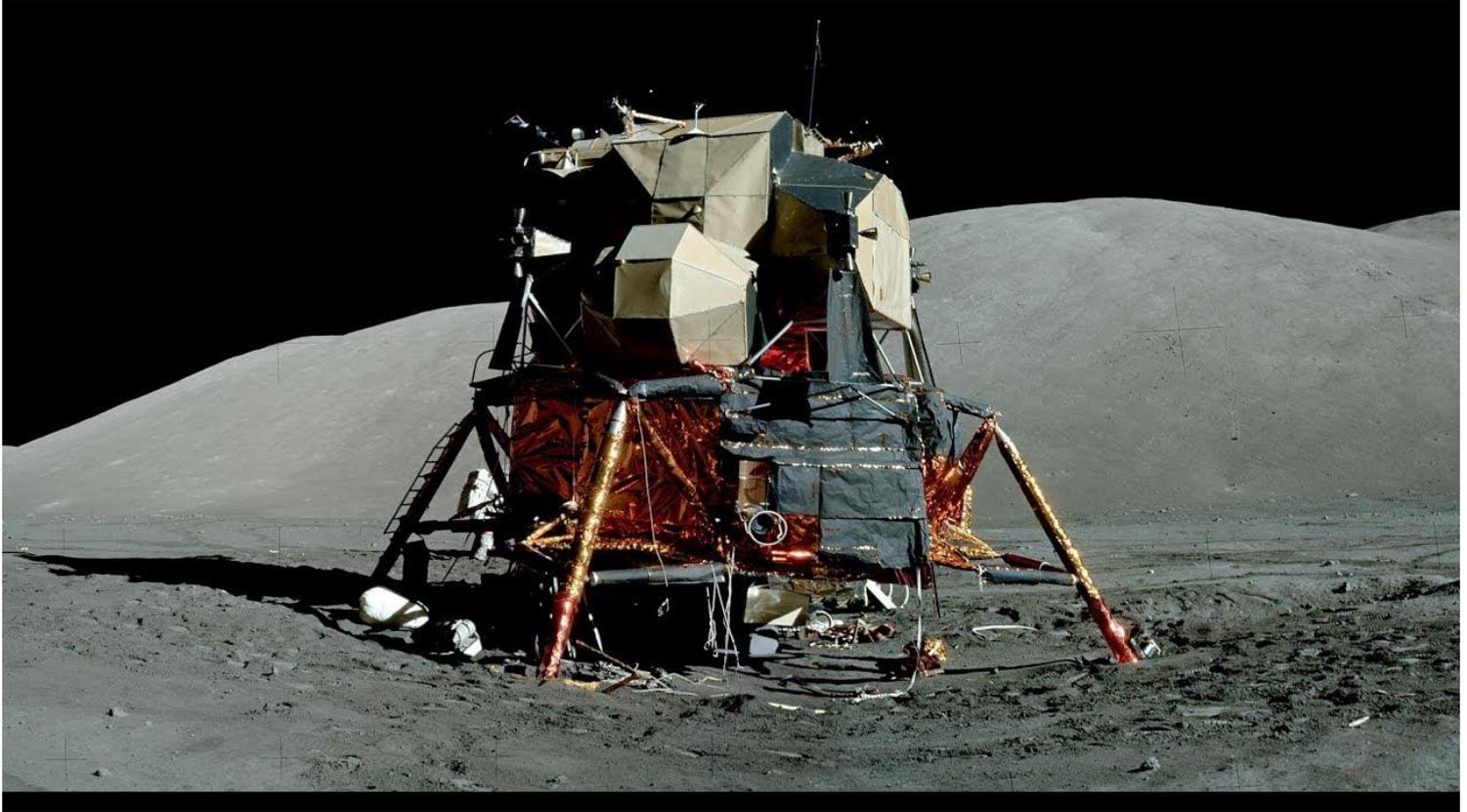
Continue to learn these words for Friday’s **spelling test**. These words are all space related.

Satellite	galaxy	astronomy	orbit	asteroid
comet	meteorite	waxing	waning	astronaut

D&T

Designing a Lunar Lander.

July 20th marks the 51st anniversary of the landing of Apollo 11 on the moon. A special spacecraft was designed to land on moon and then launch from it. The Lunar Module.



Over the week, we are going to be designing a Lunar Module in detail. Here are some videos to help you. (These are the same as yesterday. The 1st one will be really helpful for today's task.):

<https://www.youtube.com/watch?v=oX8-IXdABuc>

<https://www.youtube.com/watch?v=EJv1FKDDImw>

For this week's 2nd task we would like you to design the inside of your Lunar Lander. You need to draw it like a map from above. Imagine you could take the top off – what would you see inside?

You need to think about the following:

- Where will the astronauts be?
- Where will the oxygen and fuel be?
- Where is the rocket engine going to be?
- Controls.
- Communications (radio).
- Tools.
- Storage for food and other items.
- Anything else you can think of or want to include.

Don't forget to label items.

Daily Challenge

<https://online.seterra.com/en/vgp/3127>

Can you identify these major cities from around the world?

Answers to Monday's Reading Questions for Runaway Robot and Wind in the Willows.

Runaway Robot –

- 1) Why does he have a gap in his memory? **The falling robot knocked him unconscious.**
- 2) Why has Alfie been given the robot's hand? **The computer thinks it is his missing hand.**
- 3) Why do you think he has run away from people trying to help him and taken the robot's hand with him? **He has run away from the people trying to help him because he doesn't want them to call his parents and he took the hand because he is intrigued by what it is and it reminds him of his own missing hand.**

Wind in the Willows -

Explain how different the Mole is from the start of chapter 1 to the end of chapter 1. How has finding the river and meeting Ratty changed him? Mole has changed from a quiet, shy animal who is not adventurous to one who has discovered a brand new exciting world – the river. He is bolder, wants to try new things and is eager to discover more – he is even a bit reckless. He now has a friend and is meeting a whole world of new people. By meeting Ratty he is going to have even more adventures.

Answers to Monday's SPaG Task.

1) help she cryed their is a gaint spidder in the sink? "Help!" she cried. "There is a giant spider in the sink!"

2) I, love ran in park. Me always rans to the park too plays on the swing! I love to run in the park; I always run to the park to play on the swings.

3) I am always waked up when I here the birds singing I am always woken up when I hear the birds singing.

Have a great day!

Mrs Reynolds and Mr Hardy