

## Homework (1<sup>st</sup> November 2019, due Wednesday, 6<sup>th</sup> November 2019)

Thank you so much for the fabulous holiday homework. We were speechless.

**Reading:** Please keep up reading daily and record what you have read in your diary.

**Spellings:** We are almost finished securing the spellings from the previous year. Please write the following words neatly. Then, write an interesting, complex sentence with it (include the features listed in the English task), e.g.:

*reign – During Annabella’s many prosperous years of reign, the civilisation flourished and people thrived to achieve the utmost for the country.*

<i>certain</i>	<i>decide</i>	<i>eighth</i>	<i>February</i>	<i>heard</i>	<i>imagine</i>

<i>often</i>	<i>popular</i>	<i>reign</i>	<i>strange</i>	<i>suppose</i>	<i>various</i>

**English:** In preparation for our work on film reviews in 2 weeks time, please describe the following picture using at least 15 different words and phrases.



After that, pick 8 words and/or phrases and create a descriptive, captivating Y5 sentence for each. In your sentences, you should include one or more of:

- **modal verbs** (*could, should, might, would ...*), figurative language (simile, metaphor, alliteration ...), relative clause (*who, which, that ...*), subordination and embedded clauses, descriptive and ambitious language, speech etc.
- **e.g.** *The heavy, beautifully decorated wooden door which had been shut for many long years opened with an ear-piercing squeak.*

**Maths:**

1. Complete the work set on Mathletics.
2. Continue practising your number bonds and timetables. You can use the following websites:
  - o <https://www.topmarks.co.uk/maths-games/7-11-years>
  - o [http://www.learnalberta.ca/content/me3us/flash/lessonLauncher.html?lesson=lessons/07/m3\\_07\\_00\\_x.swf](http://www.learnalberta.ca/content/me3us/flash/lessonLauncher.html?lesson=lessons/07/m3_07_00_x.swf)

**Science**

Let's get practical!

This task is **due on the 14<sup>th</sup> November 2019.**

In three weeks time, we would like to launch our new Science topic “Forces” by connecting it to our current topic “Earth and Space”. Therefore, we would like to give you a period of **2 weeks to design and create a rocket**. First, the rockets will be displayed in the school hall in the afternoon of 21<sup>st</sup> November 2019. Visitors will have the chance to vote for **A)** the most **original** design, **B)** the most **scientific** (engineering) design and **C)** the rocket they think will **fly the best** in each class. At the next opportunity after that, we will be sending our rockets into “Space”.

Intrigued? Check out:

<http://www.science-sparks.com/2012/03/12/making-a-bottle-rocket/>

Your designs will need to fulfil a range of criteria.

- 1) Use a 1.5L or 2L soft-drinks/water bottle (with screw-head intact – **diameter of 23mm**).
- 2) The body of the bottle needs to be intact to be partially filled with water.
- 3) The design needs to be aerodynamic otherwise it will struggle flying.



**Challenge:** How could you include a parachute like device to ensure a safe landing?

Have a lovely weekend,  
The Year 5 team

Two sets of horizontal writing lines for student responses. Each set consists of 10 lines, with a red line at the top and bottom of each set, and cyan lines in between.