



Continuation of Learning Outline



YEAR 6

Work set for 29th April 2020

Link to view today's Y6 video: <https://photos.app.goo.gl/WDpUQsWGshbqZ3wE9>

Link to view general videos including assemblies, announcements and celebrations:

<https://photos.app.goo.gl/LstTxkdnDfXuQG47A>

Plus there is a video from Mrs Longdon to help you with your art task.

See General Section and Album for information about Active Sussex

Reading

➤ **Shakespeare with Mr Marshman**

Remember you have all the tasks written out on the Word doc on the website, but if you are completing one a day then you will probably be moving onto Task 2 today. You are thinking all about dreams...

➤ **Complete your daily reading** and write in your planner a prediction that you have for the rest of the story. What have you used to make that prediction?

Writing including Grammar, Punctuation and Spelling

Unit theme: Adventure quest story

➤ **Let's have another look at hyphens**

We have attached a guide to using hyphens that you may find useful for this task – and of course to further your knowledge on this punctuation

Hunt out the hyphen in the sentences below and then decide why the hyphen is being used. You have four options: Compound Adjective / Compound Noun / After a Prefix / Number

- 1) There are nearly four hundred and eighty-seven children in our school.
- 2) The vicious-looking dog was kept on a very short lead.
- 3) Oh wow, strawberry ripple ice-cream is my absolute favourite.
- 4) My dog's fur is red-brown and curly.
- 5) The blond-haired boy won the singing competition.
- 6) Usually, my dad has a hard-boiled egg in his packed lunch.
- 7) The London-Paris flight was cancelled, so we had to go by train.
- 8) My dictionary got a bit torn, so I decided to re-cover it.

Challenge: Can you explain the difference the hyphen makes in the sentences below?

There was a man eating shark.

There was a man-eating shark.

Maths

Week theme: Ratio and Proportion

➤ **Sumdog**

Not much longer to go – can you get your name in the top 50!

➤ **What is proportion? What are the differences and similarities between ratio and proportion?**

Today, we would like you to look up what proportion is using Section 4 in your study guide. The Ratio Introduction and the Proportion Introduction lessons on MyMaths might be helpful to look at too. Then, we would like you to describe the similarities and differences between ratio and proportion. Mrs Whiteley will start you off on the video.

Challenge: Work out these proportion problems:

a) In a safari park $\frac{1}{5}$ of the animals are elephants, $\frac{1}{5}$ are giraffes and the rest are lions. If there are 30 lions at the safari park, how many animals are there altogether?

b) Work out how you spend a typical day. Write each activity as a proportion of the whole day.

Learning Journey / Foundation Subjects (ongoing throughout the week)

Below are listed the foundation subject tasks for this week. We recommend that you complete one a day, but how you organise your time is up to you. We will introduce one task below on each daily video and will give more detail on what you need to do.

- **Monday – PSHE** – What makes something ‘value for money’?

Task 1: Choose something that you have bought (or is in your house) that you think is good value for money. Write down how much it is and describe why you think it is good value for money.

Task 2: Choose something that you have bought (or is in your house) that you think is not good value for money. Write down how much it is and describe why you don’t think it is good value for money?

- **Tuesday - Dangers on the mountain – This is the second week on this task.** We have asked you to write from the point of view of a mountaineer about a danger that could be encountered whilst climbing a mountain. You need to explain what the danger is and give advice as to how it can be avoided and what to do if a mountaineer is experiencing any difficulties with your chosen danger.

Hopefully you have done your research now and are ready to write it up!

- **Wednesday - Art** – Let’s work on your sketching this week. Split your page into 6. In boxes 1-5 draw a simple shape (for example a cup or an apple). It’s more effective if you can draw the same shape 6 times. Tips for drawing can be found at the link below. Use points 1-4 to start you off.

<https://www.myblueprint.com/article/sketch-techniques>

Read through what you will need to do before you begin (or watch Mrs Longdon’s video)

Box 1 – Leave as it is

Box 2 – Try shading your shape using hatching and cross hatching (no. 5 on the link)

Box 3 – Repeat the hatching and cross hatching but try making some of it light by not pressing as hard (no. 6 on the link)

Box 4 – Repeat box 3, but have a go at blending the shading (no. 7 on the link)

Box 5 – Repeat the above and use a rubber to include highlights (no. 9 on the link)

Box 6 – Write which picture you think is the best and why?

Other useful links:

Drawing basic shapes: <https://www.youtube.com/watch?v=OezMavBqWXc>

Hatching: https://www.youtube.com/watch?v=cSHXjiq_fyc

- **Thursday - Science – Circulatory System Game!** This week we would like you to use what you learnt about the human heart last week to make up a game. **This is a two week task**, so this week we advise that you plan the game and next week you make it. We have three ideas that you could use, but you are also welcome to come up with your own idea:

- **Make a game on the computer** – it could be on Scratch or a quiz APP
- **Design a game in the style of Who wants to be a Millionaire?**
- **Make a board game** (On Wednesday we will attach an example)

On Wednesday, we will attach some information about the heart (in case you didn’t have enough last week), an example of a board game and a template for how you might plan your game.

- **Friday - PE** – This is the same as last week as the video you need is now online. Mr Mothee has made a special video for Year 5 and 6 this week that focuses on the skills that we would usually be working on in the summer term.

New Year 6 KPS Challenge coming soon!

We understand that everyone is in a unique position and will complete the above work at different levels. Please just try and do what you can and do not worry if anything is too difficult. Do give us any feedback and enjoy this time. We would love to see the work you produce, but you do not have to send everything to us. We would just really like to hear from you at least once a week and may phone you to touch base! We miss you!

If you have any questions, please email year6@kingslea.org.uk and teachers will be checking this address regularly.

Hunt the Hyphen answers:

1)	There are nearly four hundred and eighty-seven children in our school.	Number
2)	The vicious-looking dog was kept on a very short lead.	Compound Adjective
3)	Oh wow, strawberry ripple ice-cream is my absolute favourite.	Compound Noun
4)	My dog's fur is red-brown and curly.	Compound Adjective
5)	The blond-haired boy won the singing competition.	Compound Adjective
6)	Usually, my dad has a hard-boiled egg in his packed lunch.	Compound Adjective
7)	The London-Paris flight was cancelled, so we had to go by train.	Compound Noun
8)	My dictionary got a bit torn, so I decided to re-cover it.	After a prefix

Maths answers:

There are lots of possible answers to the differences and similarities between ratio and proportion – we’ll give you a few in the next video.

- a) There are 50 animals in total (Lions = 3/5 of the animals) $1/5 = 30 \div 3 = 10$ $5/5 = 10 \times 5 = 50$
b) Answers will vary!