



Year 6 Home Learning Pack

Dear Parents / Carers,

In this time of unprecedented circumstances, whilst school is closed, please find attached some work packs that the children can complete at home over the next two weeks.

Learning at home will obviously look very different to a normal school day. We are not expecting children to sit working for the equivalent of school hours. Regular, short bursts of about 30 minutes at a time, with breaks and rest (down-time) is acceptable.

Even though your child might not sit formal SATs, we still want to ensure that they are working at the Expected Standard by the time they leave for secondary school. That is why some of the material we have sent home is the same as the preparation we would do for SATs. We expect children to complete some maths, reading, writing and one other task each day. This work pack is not expected to be completed in one day; it should be spread over the next fortnight. Children can use the daily tracking sheet to tick off each activity they complete.

If the closure continues after the Easter holidays, we will update the school website (year 6 page) with additional activities to complete at home. These will be updated on a fortnightly basis.

MATHS

Enclosed is a booklet that focuses on area, perimeter and volume. This would have been the next area of teaching in Year 6. The booklet has a number of different sections. Lesson start with 'Discover'. This introduces the maths and allows the children to see it in context. Then comes 'Share'. This outlines how to answer the discover question(s). 'Think Together' is the task that needs to be completed. There is also a 'Challenge' section which provides the opportunity for deeper thinking.

We ask that your child works through one section of this booklet each day. There are eleven sessions in total.

If they wish to do further maths, they can use websites such as 'Times Tables Rock Stars' and 'Hit The Button' to consolidate key number facts. There will be a Times Tables Rock Stars Battle running each week!

Links

<https://ttrockstars.com/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

READING

We encourage the children to read as much as possible over their time away from school. They can use the enclosed Reading Challenge from the World Book day website for inspiration! If you are a member of your local library, you can also download the free app 'Libby' to enjoy library books and audiobooks on your devices at home - for free!

When discussing a text, we use the acronym VIPERS. This is outlined below and there is also information in your child's reading diary about this.

V – *Vocabulary* – Are there any words you don't understand? Can you use the rest of the sentence to help you figure it out? Look up the word and find out what it means.

I – *Infer* – What clues are there in the text about the scene or how the character is feeling?

P – *Predict* – Can you use what you have read to make a prediction about what might happen next?

E – *Explain* – What impression do you get of the characters? What evidence is there?

R – *Retrieve* – What do you know for sure? What facts are clearly stated in the text?

S – *Summarise/sequence* – What is the main idea of the text? What is the main idea of each paragraph/section? Can you retell the events of the story in order?

WRITING

Over the next two weeks, your challenge is to write a story with several chapters. Each day, write another section or part of your story.

For day 1, you should start by using the story mountain planning sheet to decide on all of the ingredients below.

Character: What is your favourite type of character? Are they brave? funny? young? old? boy? girl? sarcastic? serious? sneaky? troublesome? Use this as a starting point for your main character.

Setting: What is your favourite type of setting? a forest? a desert? a space station? a school? in the future? in the past? Set your story here.

Genre: What type of stories do you like to read? adventure? crime? fantasy? spies? mystery? spooky? You should base your story on this.

Plot: Think about what is going to happen in your story. Plan out the bare bones of your ideas on the story mountain sheet. Then you will feel more prepared when it is time to write.

Take time to read over what you have done and edit your work.

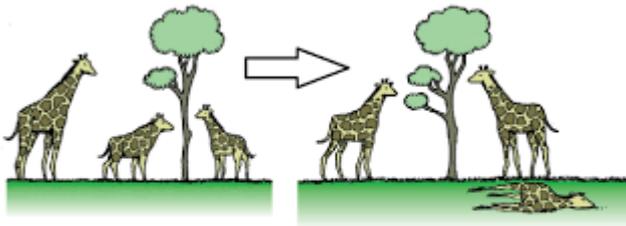
Once you have edited your story, you should copy it up neatly. This should also include illustrations for your story. We saw what a great effect this had when we published our spooky stories. Use images to help bring your story to life.

SPELLING, PUNCTUATION AND GRAMMAR

Each day, complete one section of your Ten For Ten booklet. You should also take time to practice the tactics at the end of your Spring Spelling Booklet (Year 3&4 words) as well as the remaining Spring words from the back of your reading diary (Year 5&6 words).

SCIENCE

This term we have been learning about Charles Darwin and his theory of Natural Selection. We discussed some examples of this, like the one shown in the picture below:



Natural Selection in action

For Week 1, your homework is to visit this website:

<http://peppermoths.weebly.com/>

(This website will **not** work on an iPad)



We realised that some animals are more suited to their environment and so are more likely to survive. If they survive, they are more likely to reproduce and pass on their genetic material to their offspring.

There is a lot of information which you could read and you can play the game that appears when you click on the forth button.

We also looked at some of the weird and wonderful adaptations that exist in nature. In the second week, we would like you to choose an animal that displays interesting adaptations and produce a presentation about how amazing it is! This could be a piece of writing, a PowerPoint presentation or a home video. For inspiration, simply Google 'weird animal adaptations'.

Tell your audience

- What is the animal called?
- What is its adaptation?
- Where is its habitat?
- Why is this adaptation advantageous?
- Fun facts!

ART

Following our learning about 1 and 2 point perspective, see if you can produce a drawing of a street scene using one of these techniques. How much detail can you add? If you want to, you could even research 3 point perspective and have a go!

COMPUTING

This term we have use Microsoft Paint (freely available on Windows devices) to produce 3D models of a boat. See if you can produce a different 3D image using the skills you learned.

We have also used the BBC's '*Dance Mat Typing*' to develop our touch-typing skills. See how many levels you can complete in the time you are away from school.

You may also wish to type up your story that you have written on a computer.

SPANISH

Enclosed are a range of worksheets linked to recent learning. Answer sheets have also been included!

PSHE

During such an uncertain and potentially worrying time, we feel it is very important that you take the time to look after your wellbeing. Follow the link to a fun-filled 14 day mindfulness challenge!

<https://www.elsa-support.co.uk/wp-content/uploads/2020/03/Coronavirus-home-challenge.pdf>

RELIGIOUS EDUCATION

With Easter approaching, your task is to research the events of the Easter story and turn them into a comic strip. Use pictures and sentences to tell the story.

SCREEN FREE TIME

Whilst you may be able to have more screen time than normal during the next two weeks, we want to encourage you to enjoy lots of other fun activities too. Use the Pobble Poster enclosed to see what else you can do if you need some inspiration.