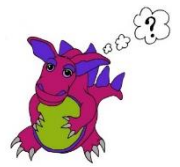




Learning at Home for Year 3

Summer Term 2- Week 5



Hello, Year 3! It was lovely to speak to you and find out how you are all doing. We know it is getting harder to stay motivated and concentrate on your learning, as most of you have been at home for a long time now. Focus on your reading - you know how important it is! Also, continue to practise your maths methods when completing the arithmetic tests. It is only a few weeks now until the summer holidays, so keep exercising and growing those brains! Thank you for your emails and pictures of the learning that you have completed. We have seen some lovely dinosaurs and some impressive salt dough dinosaur prints! Enjoy this week's chapter Of Dinosaur Cove – the boys and Wanna are in trouble!



Miss Brittain, Mrs Newland, Mrs Uniacke and Mrs Counsell

For our theme: The Land that Time Forgot!

(You will need the document 'Rocks and Dinosaurs Week 5' in the Year 3 Theme tab.)

Science –Soil Formation

This week, as part of our science learning, we are going to dig deep and go underground to investigate the earth beneath our feet. We are going to learn about soil: the different layers, what it is made from and how it is made. You will also get the chance to make your very own mini compost bin (if you have checked with your parents first).



Tasks

1. Learn all about soil by **reading Twinkl's PowerPoint** called '**Soil Formation**' in the Year 3 Theme tab.
2. **Complete the soil learning sheet** from the document '**Rocks and Dinosaurs Week 5**'.

Challenge

Create a mini compost bin out of a plastic drinks bottle (any size).

Always remember to wash your hands after touching natural materials!

Dinosaurs – Extinction!

There have been other big extinctions in the history of the Earth. The most famous one was when then dinosaurs became extinct at the end of the Cretaceous period, millions of years ago. Some scientists have really strange theories about the reason for the dinosaurs' extinction, but the most widely believed explanation was that an asteroid hit the Earth.



Task 1 - Learn about what people believe happened to the dinosaurs by reading Twinkl's PowerPoint '**Dinosaur Extinction**' in the year 3 Theme tab.

Task 2 - Create a **PowerPoint, or poster** that explains three of the ways that people believe the dinosaurs went extinct.

- a. The asteroid impact
- b. Climate change
- c. Volcanoes and earthquakes

Have a look at the following websites to gather more information for your learning:

<https://www.nhm.ac.uk/discover/dinosaur-extinction.html>

<https://www.bbc.co.uk/newsround/36083450>

<https://www.dkfindout.com/uk/dinosaurs-and-prehistoric-life/dinosaurs/death-dinosaurs/>

<https://www.youtube.com/watch?v=czFbQ-sCgeE>

Challenge

There are many animals that are at risk of extinction now. You could make a fact file about an **endangered animal** facing extinction or create a list of animals that need protecting so they do not vanish from existence.

Marwell Zoo is a place in our local area where they are looking after critically endangered animals. You could use this website to help you with your challenge. <https://www.marwell.org.uk/zoo/>



Be creative

Art Task

Linking to our learning about the extinction of the dinosaurs, we would like you to have a go at **creating your very own working volcano!**

<https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html>

The Natural History Museum shows you how you can do this by using a 200ml plastic bottle, card, bicarbonate of soda, washing up liquid, water and vinegar. You could use red food colouring to make the eruption look like lava!

You could also make your volcano structure out of PVA glue and torn up newspaper strips, papier-mâché, painted salt dough or playdough.

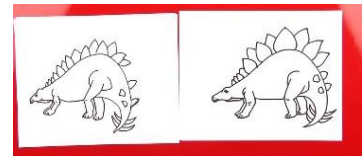


It would be great if you could take a video of what happens or take lots of photos. We would love to see them!

Drawing Task

As it is **Children's Art Week** this week, we would like you to continue to use Art Hub to keep practicing how to draw dinosaurs or anything else that you are interested in.

<https://www.youtube.com/user/ArtforKidsHub>



Get Expert in English

Task 1 - Reading Comprehensions (Saved as one document in the Year 3 English Tab. If you can print them, you can use your text marking skills to help you find the answers.)

Complete the two comprehension tasks, remembering to use full sentences in your answers. If you come across any tricky words, find out what they mean and write a sentence or draw a picture in your books to help you remember the word next time. You could create your own dictionary using spare paper or in the back of your home learning books.

Task 2 - Spelling (You will need the Year 3 spelling and writing document saved in the Year 3 English Tab to help you complete the spelling tasks. It also contains the rules for adding 'ly'.)

In spelling this week, we are focusing on the **suffix 'ly'**. This suffix is often added to root words to create **adverbs**. Adverbs describe how something is done. Practice the 'ly' spellings every day in your book. Continue to practise the Year 1 and 2 Common Exception words if they are your target spellings. The following websites have activities and games to help you practise spelling words with the suffix 'ly'.

<https://www.bbc.co.uk/bitesize/topics/z8mxrwx/articles/zqghtyc> (video and activity)

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zqsgxfr> (video and activities)

<https://www.eslgamesplus.com/adverbs-ly-game-spin/> (game)

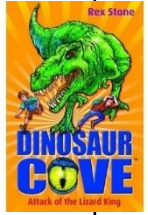
https://www.spellzone.com/word_lists/games-365569.htm (game)

Complete the **suffix spelling tasks** in the Year 3 spelling and writing document. You need to complete the word search if you can print it, add the suffix using the correct rule, match the correct word to the sentence and write your own sentences on the sheet or in your books.

Continue to practise your general spelling, punctuation and grammar on **Crystal Explorers**, a game found on BBC Bitesize. You collect crystals and complete spelling games to move up to the next level. <https://www.bbc.co.uk/bitesize/topics/zkbf4j/articles/zbm8scw>

Get Expert in English (continued...)

Task 3 - Writing (You will need the PDF 'Dinosaur Cove chapter 5' and the 'Year 3 Spelling and Writing Tasks' document saved in the Year 3 English Tab to complete the writing tasks.) If you cannot print the documents, write your answers in your home learning book.



This week we would like you to read **chapter 5** of **Dinosaur Cove**. Remember your reading strategies to help you understand any tricky words.

- After you have read and understood this chapter, complete **two or more of the activities** in the Dinosaur Cove Chapter 5 activity sheet. Choose at least one activity that is different to the ones that you completed for chapter 4.
- Complete the lesson on BBC Bitesize that explores **synonyms and antonyms** (link below).

Synonyms are words with the same or similar meaning.

Antonyms are words with opposite meanings.

There is a **video and three activities to complete**, which can be found on the web link below.

<https://www.bbc.co.uk/bitesize/articles/zhwqmf>

(We have included the activity sheets for this lesson into the 'Year 3 Spelling and Writing tasks' document saved in the Year 3 English Tab.)

Maths Workouts!



1) Practise your number facts for 10 minutes a day.

Try these games to focus on your target times tables and division facts.

<https://mathsframe.co.uk/en/resources/resource/544/Stone-Age-Stu-Times-Tables>

<https://mathsframe.co.uk/en/resources/resource/318/Tommys-Trek-Times-Tables>

<https://mathsframe.co.uk/en/resources/resource/565/Maths-Goalie>

Continue to use **Topmarks "Daily 10"** and **Topmarks "Hit the Button"** on the internet to practice your number facts as well as the games pack that we included in Summer 2 week 1 in the Year 3 Maths tab.

<https://www.topmarks.co.uk/maths-games/daily10>

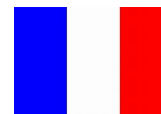
- **If you have been tested by an adult and passed your 2, 5, 3, 4, and 8 times tables and division facts, these are your next steps;**
 - Know all of these times tables and division facts, mixed up – e.g. 3×7 , 6×8 , 6×4 , $32 \div 4$, $18 \div 3$, $64 \div 8$. Get an adult to ask you 5 multiplication and 5 division questions from any of these times tables and you must answer correctly within 5 seconds.
 - Once you have passed the mixed up times tables, you can move on to practising your 6, 7 and 9 times tables.
- 2) Practise your calculation methods for 20 minutes a day (addition, subtraction, multiplication and division). Use the Arithmetic Test (in our Year 3 Maths tab) to do this – perhaps 3 questions each day.
- 3) Practise answering word problems. This week, we are finishing the focus on fractions. Each lesson is saved in the Year 3 Maths tab. There is a video to go with each lesson on the White Rose Maths web link below.
- <https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Year-3-Week-7.pdf>
(video link)
- If you cannot print the activities, write your answers in your home learning books.
- 4) On Friday – have a go at the Friday Maths and try the Dip and Pick problem of the week. This week, Friday Maths includes **three money problems**. Both tasks are in the Year 3 Maths tab.

Other Opportunities

Keep visiting 'The Body Coach' YouTube Channel (5 Minute Moves) Kids Workout' to staying active. He is also doing PE at 9:00am every morning.

Alternatively, continue to try some of these **60 second physical activity challenges**. There's a card for each one, telling you what you need and explaining the activity

<https://www.youthsporttrust.org/60-second-physical-activity-challenges>



French

This week, we are learning about the names of animals. Complete the learning sheet which can be found in the document '**Rocks and Dinosaurs Week 5**' in the Year 3 Theme tab.

29th June – 19th July – Children's Art Week.

Children's Art Week will take place across three weeks in June and July. Each week will focus on a special theme. You can make anything linked to the weekly themes.

<https://engage.org/happenings/childrens-art-week/>

The themes are...

- Week 1 (from 29 June): The Natural World
- Week 2 (from 6 July): Connecting across generations
- Week 3 (from 13 July): Literacy and creative writing



There are a lot of different types of artwork you could do to link to the weekly themes. You could animate, paint, draw, dance, make music, make a sculpture, photography, tapestry (textiles) or make videos. It would be great if you could send in a photo of your artwork linked to these themes to the admin office so that we can all see what you have accomplished.

Here are some websites for inspiration:

<https://www.tate.org.uk/kids>

<https://engage.org/happenings/childrens-art-week/plan/>

<https://www.booktrust.org.uk/what-we-do/childrens-laureate/former-laureates/lauren-child/staring-into-space/>

Note: Feel free to look at the other Year Group's resources on our school website, if you feel these would be more suitable for your child to learn from independently. 😊

SUGGESTED TIMETABLE

Up to 20 minutes	Free Reading
40 to 45 minutes (1 hour maximum)	Maths Activities
10/15 minutes	Morning Play break
20 minutes to 30 minutes	Spelling Activities Prefixes task
40 to 45 minutes (1 hour maximum)	English – Reading Comprehensions Writing tasks
	Lunch break
Between 1 and 2 hours (with a break if desired)	Theme and creative tasks and/or exercise and French