



Learning at Home for Year 4



Summer Term 2 - Week 2

Hello to all our great Year 4 learners! We hope that you enjoyed exploring and learning all about your teeth – you're now ready to learn about the next steps in digestion! We hope you're making the most of this fabulous weather with the Wildlife Trust's '30 Days Wild'. Don't miss the celebration of World Oceans Day 2020 on Monday!

Lots of love, Miss Roe, Miss Thornton, Mrs Champion and Mrs Mullard ☺

Please remember that the learning does not need to be printed to be completed but, if a printed copy would be helpful, please request one of the Year 4 packs.

For our theme: 'What Goes In, Must Come Out'

1. COLD TASK: Digestive System Parts Powerpoint.

Access the PowerPoint from the Year 4 Theme tab. Stop at slide 3, and have a go at writing a list of the names of the parts that make up our digestive system. You won't know all the parts just yet, but have a go! Then go to slide 4 of the PowerPoint, being careful to check which names you need to add or change!

2. What is the Digestive system?

Watch the video from this link and complete the activity to find out more:

<https://www.bbc.co.uk/bitesize/topics/z27kng8/articles/z9wk7p3>



3. Digestive System Organs Activity...

You have a choice... You could: complete the cut and stick activity if you can print it out; build your own model; draw and label your own anatomical diagram; or make a life size version - drawing round yourself with the help of someone in your household. Maybe, if you have chalks, you could use them on the ground? Have fun and experiment!



4. To become an expert scientist, explore these links:

Tinybop app: <http://tinybop.com/apps/the-human-body%20>
(Parent note: This is a paid app).

DK Website: <https://www.dkfindout.com/uk/human-body/digestion/>

Interactive information: <https://en.e-learningforkids.org/health/lesson/digestive-system/>

Quiz: <https://kidshealth.org/en/kids/dsquiz.html>

Digestive system video: <https://www.youtube.com/watch?v=AX34MoaLmzE>

Extra game to name and place the parts: <http://www.scholastic.com/play/cool/foodrace.htm>

Afterwards, you could make a poster, PowerPoint or fact file about everything you've learnt and found fascinating!

Get Expert in English

Reading

1) Complete the two reading comprehensions - 'Dad's Double' and 'On Your Bike'.

2) Read a chapter of your book to someone else!

This could be your cousin, over the phone, or a class friend over Zoom. Ask them for feedback – how can you improve your expression, pace or character voices? Do this 3 times to see the progress you make!

3) Think of 5 questions you would like to ask a character. Swap with someone else, and answer the questions in character...



4) You and a friend could start reading the same book, and then write a quiz for each other about where you have read to so far.



Get Expert in English (continued)

Spelling

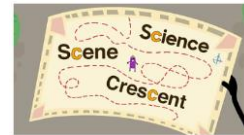
1) Look at BBC Bitesize Spelling to **refresh yourselves on these spelling rules:**

- **When is the 'i' sound spelt with a 'y'?**

<https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z3mktv4>

- **When is the 's' sound spelt with 'sc'?**

<https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/zt932nb>



2) Keep up practising the **Year 3 and 4 Common Exception words!**

This week's recommended strategies are:

- a) **Bubble** or **wiggly writing!**
- b) Learn the spellings by sight and **recognise their shape:**
- c) **Write a mnemonic** to help you remember tricky words.



Use this link from Oxford Owl to build your mnemonic knowledge:

<https://www.youtube.com/watch?v=AcUoW1ek5zU>



Writing:

Complete 'The Alchemist' learning journey.

There are **5 lessons** in total, which should take approximately 30 minutes each.

You will find the learning journey sequence as one complete PDF document called '**English – The Alchemist Lesson**', under the **Year 4 English tab**. The learning can be written straight into your green 'Learning at Home' books or typed up onto a computer.

After last week's learning, we wonder if you will now see a washing machine with new eyes! This week, enjoy exploring the world of dreams - and challenge yourself to use powerful and rich descriptive vocabulary - get out of your comfort zone!

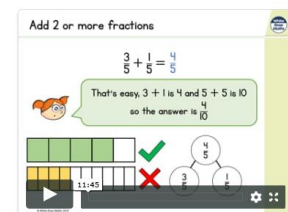
Maths Workouts!

1) Complete the **White Rose Maths activities** from **Summer Term Week 6:**

Videos from: <https://whiterosemaths.com/homelearning/year-4/>

The activity sheets are in one document in the Year 4 Maths tab.

- Lesson 1 – Add 2 or more fractions
- Lesson 2 – Subtract fractions
- Lesson 3 – Fractions of quantities
- Lesson 4 – Calculate quantities



2) **Get everyone involved!** Take part in the **Family Maths Quiz:**

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Family-Challenge-Friday-22nd.pdf>

3) **Maths of the Day: Football Fractions** for all you football fans...

<https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/zyrj7ty>



4) **Problem-Solving Challenges:**

Complete the problem-solving challenges called '**Lighthouses**' and '**King Arnold**'. Please look at the tasks in the Year 4 Maths tab.

Be Creative

1) Have a go at being a Nature Photographer!

Take part in the Wildlife Trust's '30 Days Wild' and practise taking photos of all the amazing things you can spot outdoors.

Download the whole pack yourself at <https://action.wildlifetrusts.org/page/57739/petition/1> or have a look at the Nature Exercising and Photography pdf in the Year 4 Theme tab.

2) Celebrate World Ocean Day – or make it a World Ocean Week!

Visit the link below for AMAZING creative and crafty ideas about how to celebrate our oceans. This is a great chance to see how much you can remember from our 'Eco Explorers' theme and anti-plastic research.

<https://worldoceanday.school/>

Here are our creative top picks:

- A great way to reuse and recycle with artist 'Midnight'.
- Find a silver lining...Micro-plastics art with Mandy Barker:
- Who wants to create their own Hammerhead shark?

MAKE IT WITH MIDNIGHT



MICRO PLASTICS ART WITH MANDY BARKER



HAMMERHEAD SHARK LESSON AND CRAFT WITH SHARKS4KIDS



Other Opportunities

1) WORLD OCEAN DAY - We encourage you to make the most of all the amazing opportunities on <https://worldoceanday.school/>. There is so much to choose from, but here are a few which caught our eye:

- Blue Yoga with Natalie Fox, inspired by the water...
- Take part in the Surfers Against Sewage 'Waves of Optimism' campaign.
- Science madness! Linking back to our Water Cycle learning, make the most of the rain that is forecast for this week...

Can you remember this key vocabulary: evaporation, precipitation, condensation?

BLUE YOGA WITH NATALIE FOX



WAVES OF OPTIMISM WITH SAS



HOW TO MAKE A RAIN GAUGE AND WHY!



2) Exercising with nature – Take time to notice wildlife on a walk...

Have a look at the Nature Exercising and Photography pdf in the Year 4 Theme tab.

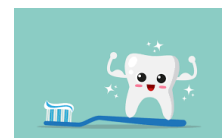
You could start a Nature Walks diary, noting things or drawing little pictures to create a collection of all the things you spot during June – or throughout the whole of Summer!

3) Hampshire School Games Challenge – find the information under the Year 4 Theme tab.

Complete the tick list, and see how quickly you can complete some of the physical activities! Is there a way you could have a healthy competition with a friend?

4) SUGAR QUIZ TIME!

We promised you we'd test you, so here's our quiz to test your knowledge. We hope you're being Sugar Smart and looking after those teeth of yours!



SUGGESTED TIMETABLE:

30 minutes	9am Joe Wicks or something else active to wake your brains up!
20 minutes	Spelling
45 minutes (1 hour maximum)	English – Writing
10 -15 minutes	Morning Play break
30 minutes	Reading and Reading Comprehension
45 minutes (1 hour maximum)	Maths
Lunch break (and a chance to do something active!)	
1-2 hours (or more if you want to!)	Theme and Creative tasks
30 minutes	Yoga and 'Other Opportunities'