



Learning at Home for Year 4

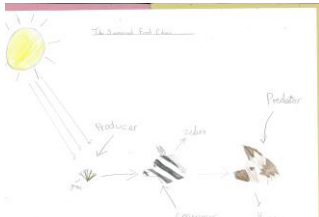
Summer Term 2 - Week 7



Hello all! As we come to the end of our theme learning, we have a couple of quizzes to test how much you've grown your brain! How much can you remember? We have loved reading all about your favourite films and hope you have enjoyed the Y4FLIX recommendations!



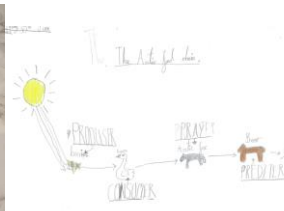
Ethan



Bella



Evie T



Jess H



Thomas M



Greg

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

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



Summer Term Scientist Graduation

This week, we would like you to complete **two different quizzes** that test your knowledge of the digestive system and food chains/webs. You can find these under the Year 4 Theme tab. If you cannot print the sheets, have a go at answering the questions verbally or sharing with someone else at home.

1) End of Unit Animals including Humans Quiz

Science Assessment Year 4: Animals Including Humans

The Digestive System

1. Look at this diagram and choose 6 parts to label.

2. Join the right part of the digestive system to its job.

| Part of the digestive system | Job |
|------------------------------|--|
| Saliva | Releases bile into the duodenum when needed |
| Gall bladder | First part of the small intestine |
| Liver | Helps chew, taste or swallow |
| Duodenum | A muscular tube which forms the path from the mouth to the stomach |
| Oesophagus | Produces bile which helps to absorb fats |

3. In the stomach, along with other parts of the body, you will find glands and enzymes

- What do glands do?
- What do enzymes do?

2) End of Unit Food Chain and Food Web Quiz

Ecosystem Food Chain and Web

Draw arrows to complete the food chains/webs in these pictures, to show where each living thing gets its energy from. Remember that an arrow means 'gets energy from'. Make sure you draw these going in the correct direction.

All organisms in an ecosystem need to consume energy to live. These organisms can be grouped by how they get their energy:

Producer:
These organisms get their food and energy from the sun.

Consumer:
These organisms can't make their own food. They must consume plants or animals for food and energy.

1. Food Chain (One Path of Energy)
Draw the path of energy.

2. Food Web (Everything is Connected)
Draw the paths of energy.

Good Luck!

The answers will be released later in the week, and you can mark your own learning with a pink and green pen – and purple polish to help the learning stick!

Get Expert in English

Reading



- 1) **Go to the Bitesize Daily Book Club, and learn how to interpret information.**

Inspired by the book 'Agents of the Wild: Operation Honeyhunt'.

<https://www.bbc.co.uk/bitesize/articles/z68tjsg>



- 2) In the book you are reading, **take a key moment – and change the event!**
Re-write it! Be inspired - create a new happening that could twist the whole plot!

- 3) Take a character from your book, and **write down how they are feeling at different stages in the story.** How do their feelings change? Be creative – you could record this in 1st person (like a diary), in a poster of speech bubbles, a feelings graph or a concertina book.
- 4) **NON-FICTION FUN! Choose a topic you are curious about, and research it! It could be about ANYTHING.** Choose 10 facts and a creative way to present them. This could be in the form of a PowerPoint, a pack of fact cards, a poster, a quiz bookmark...
Send these in to us to show other learners – we can all 'grow our brains' together! ☺
- 5) **Complete the reading comprehension 'The Long Road'.** This is saved in the Year 4 English tab.

Spelling and Punctuation



- 1) **Practise your Prefix skills** - changing the meaning of the root words.
This can be found under the Year 4 English tab, as 'Spelling Prefix Activity'.

- 2) Make your own **Spelling Flashcards**. Write the target spelling on one side, and the definition on the other side. You could even add an illustration! Can you test a learning buddy or relative over the phone, or create a fun game to help someone test you?



- 3) **Practise your PROOFREADING skills.** Ask someone in your household to write down your spellings **INCORRECTLY**. Can you now proofread them, and spot the mistakes? Another chance to purple polish and 'grow your brain'!

- 4) **Challenge!**

Play 'Trapped' to practise and improve your punctuation skills.

<https://www.topmarks.co.uk/Flash.aspx?e=spelling-grammar03>



Writing

Complete the 'Ask the Nincompoops' 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 document called '**Ask the Nincompoops Lessons**', under the **Year 4 English tab**.

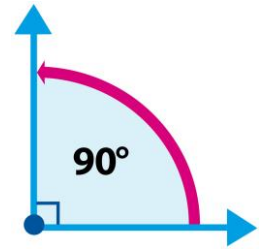
Last week, where did your wellies take you? We hope you were inspired to go on some amazing adventures, and gave the reader a multi-sensory experience so they could really escape in the journey!

Maths Workouts!

1) Let's refresh ourselves on angles!

Complete the **White Rose Maths activities** from **Summer Term Week 11**:
Videos from: <https://whiterosemaths.com/homelearning/year-4/>
The activity sheets are in the Maths Lessons and Problems document in the Year 4 Maths tab. If you cannot print the sheets, do the questions that you can copy.

- Lesson 1 – Identify angles.
- Lesson 2 – Compare and order angles.
- Lesson 3 – Triangles.
- Lesson 4 – Quadrilaterals.

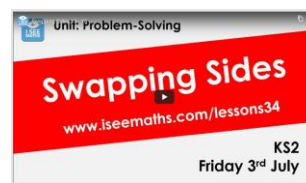


2) Problem Solving Challenges: Complete the problems called '**Sandcastles**' and '**Sail Away**'. These are saved in the Year 4 Maths tab – part of the document called Maths Lessons and Problems.

3) Round 4, ding ding! We are really enjoying our **arithmetic tests** in school, and our progress through practise is really clear. Here is another for you to see how much you're improving. 😊 (Arithmetic Test 4 in the Year 4 Maths tab).

4) Choose a challenge!

Pick some videos of your choice and have a go! <http://www.iseemaths.com/lessons34/>
Maybe you could challenge a friend or relative to the same activities?



Be Creative

1) Since it's **PLASTIC FREE JULY**, we wanted to give you the opportunity to make some sculptures using our favourite recyclable material: cardboard. Take a look at the **Be Creative** document in the **Year 4 Theme tab** for ideas. There is something for everyone – choose which one inspires you! Miss Thornton's favourite is the Fly Trap!



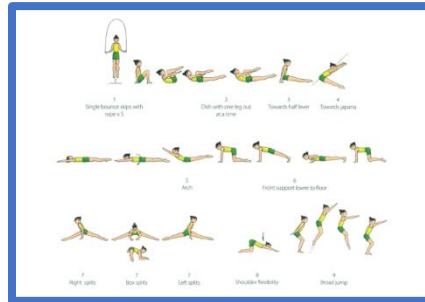
2) Be inspired by **Earth Quest** and the range of activities on '**The Nature of Recycling**' information sheet – it is part of the **Be Creative** document in the **Year 4 Theme tab**.
How are you going to get involved, as an Eco Explorer for life?

3) Being creative doesn't always just involve craft and art materials...be inspired with food and '**Make Something Tasty**'. Take a look at the **Be Creative** document in the **Year 4 Theme tab** for the details (last page of document). We know you all love baking, but can you take your interest in food and your cookery skills to the next level?

Other Opportunities

Gymnastics

You can practise the recommended Key Steps Gymnastics Routine at home **as long as you have somewhere safe to do gymnastics**. You can master the floor exercises and 'body management' routine. Use the [Gymnastics Routine](#) in the [Year 4 THEME](#) tab.



Home P.E. Lessons

Move Crew is a programme developed with the expertise of teachers and physical activity specialists, elite athletes, children and coaches. Each mission is designed to help children unlock their 60 minutes of daily recommended activity. So, join the #nikemovecrew



Visit: <https://ukactivekids.com/movecrew/>



Day 1

Shuffle Snake

Hop a course that snakes, do what it takes.

<https://youtu.be/3bd6PFqNHJo>



Day 2

Step Up

Bust out three moves, stop when you drop.

<https://youtu.be/PVK3gzxIAU4>

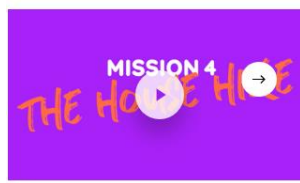


Day 3

Think Before You Throw

The targets are up, keep knocking 'em down.

<https://youtu.be/I0bqIk7RaDw>



Day 4

The House Hike

Places to go, when to stop only you know.

<https://youtu.be/WCrSnClcYZI>

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' |