**Year 4 – Weekly activities – home learning - week commencing 06th July 2020**

**Maths – Summer Term**

White Rose - [https://whiterosemaths.com/homelearning/year-4/](about:blank)

White rose are continuing to offer free PowerPoints to watch linked to year 4 themes (this next set is statistics). However, they are not offering free worksheets. If you have enjoyed watching these PowerPoints please email us for worksheets to compliment these PowerPoints.

Alternatively, why not try one of the following:-

Oak National Academy - [https://www.thenational.academy/online-classroom/year-4/maths#subjects](about:blank#subjects), which has lessons available on area and perimeter, measurement, money, position and direction and shape. This site is backed by the government and has PowerPoints of teachers running the lesson.

Hamilton home learning packs –



Different maths tasks will also be added to your child’s SeeSaw account daily.

Keep up the good work on times table rock stars.

**OTHER FUN MATHS ACTIVIES**

This website has many fun maths game ideas – choose 1 a week to try - [https://thirdspacelearning.com/blog/fun-maths-games-activities-for-kids/](about:blank)

**English**

Fancy some creative writing? Try one of the following activities:

Option 1 – Try one of Pie Corbett’s English talk for writing resources –

(1) [https://www.talk4writing.co.uk/wp-content/uploads/2020/04/Y4-Maria-Aliens.pdf](about:blank)

(2) [https://www.talk4writing.co.uk/wp-content/uploads/2020/05/Y4-Mission.pdf](about:blank)

(3) [https://www.talk4writing.com/wp-content/uploads/2020/06/Y4-Impossibly-Possible.pdf](about:blank)

(4) <https://www.talk4writing.com/wp-content/uploads/2020/06/Y4-Goblins-F.pdf>

Option 2 - [https://www.pobble365.com/](about:blank) every day, you will find an interesting picture, writing prompts and philosophical questions to spark creative writing.

OR

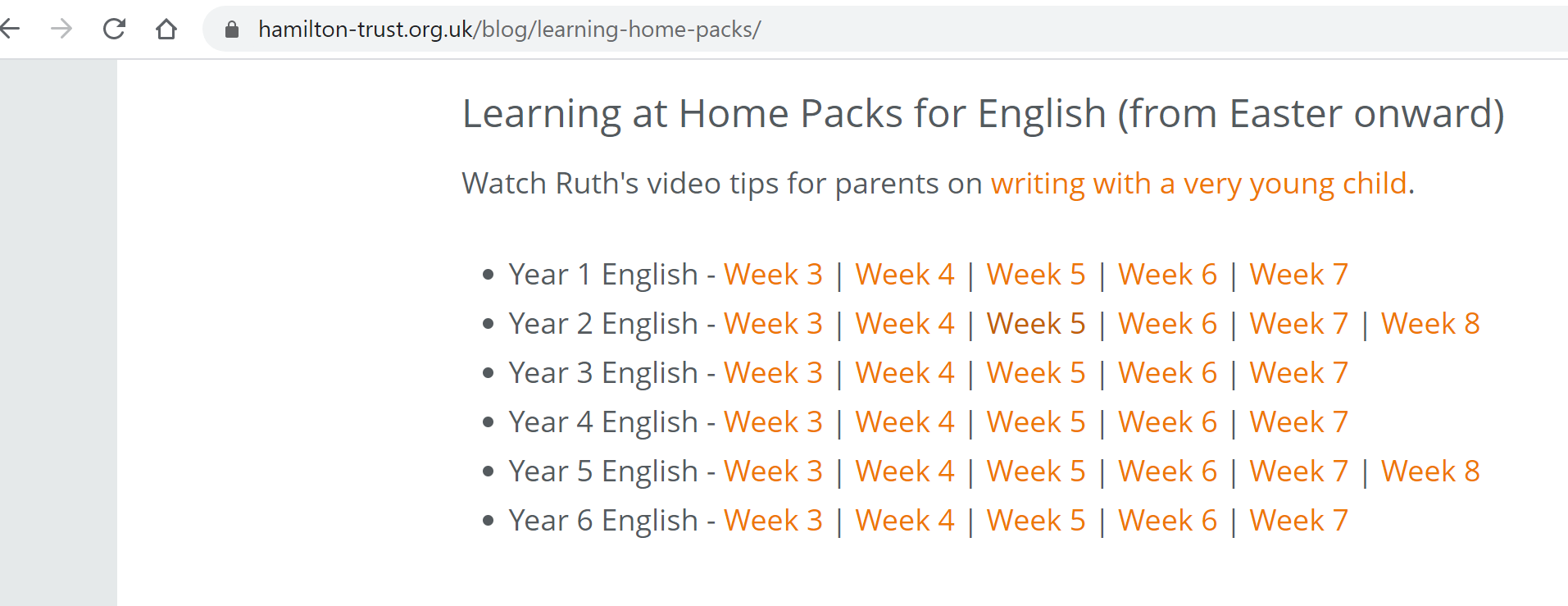
Use Hamilton Trust free home learning resources

[https://www.hamilton-trust.org.uk/blog/learning-home-packs/](about:blank)

Please do not worry if you are still completing last week’s work, just work at your child’s own pace through the different weeks.

Click on Year 4 English – start the next relevant week.

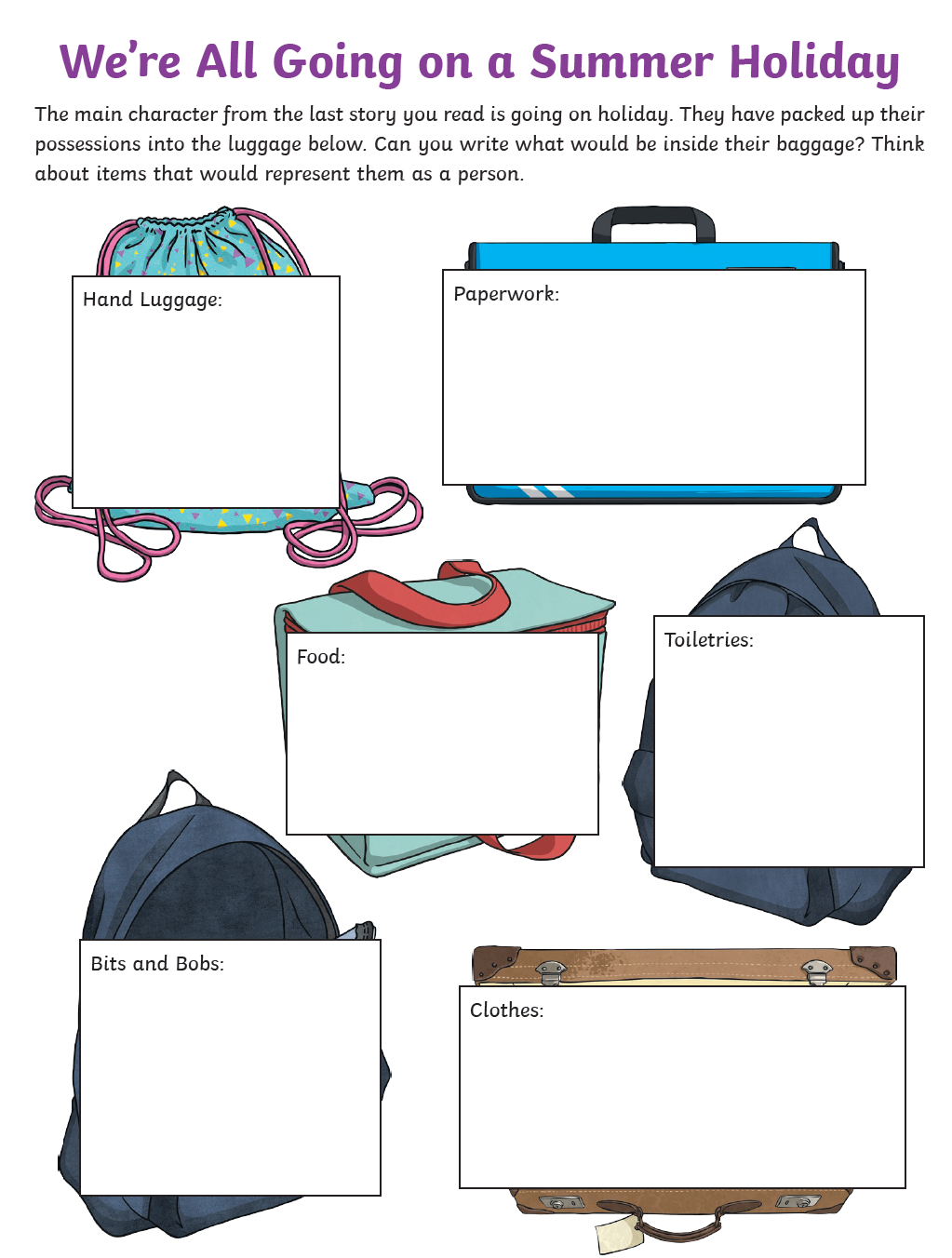
There are a series of lessons to follow including PowerPoints to assist with completing the tasks. Complete the tasks at your own pace.

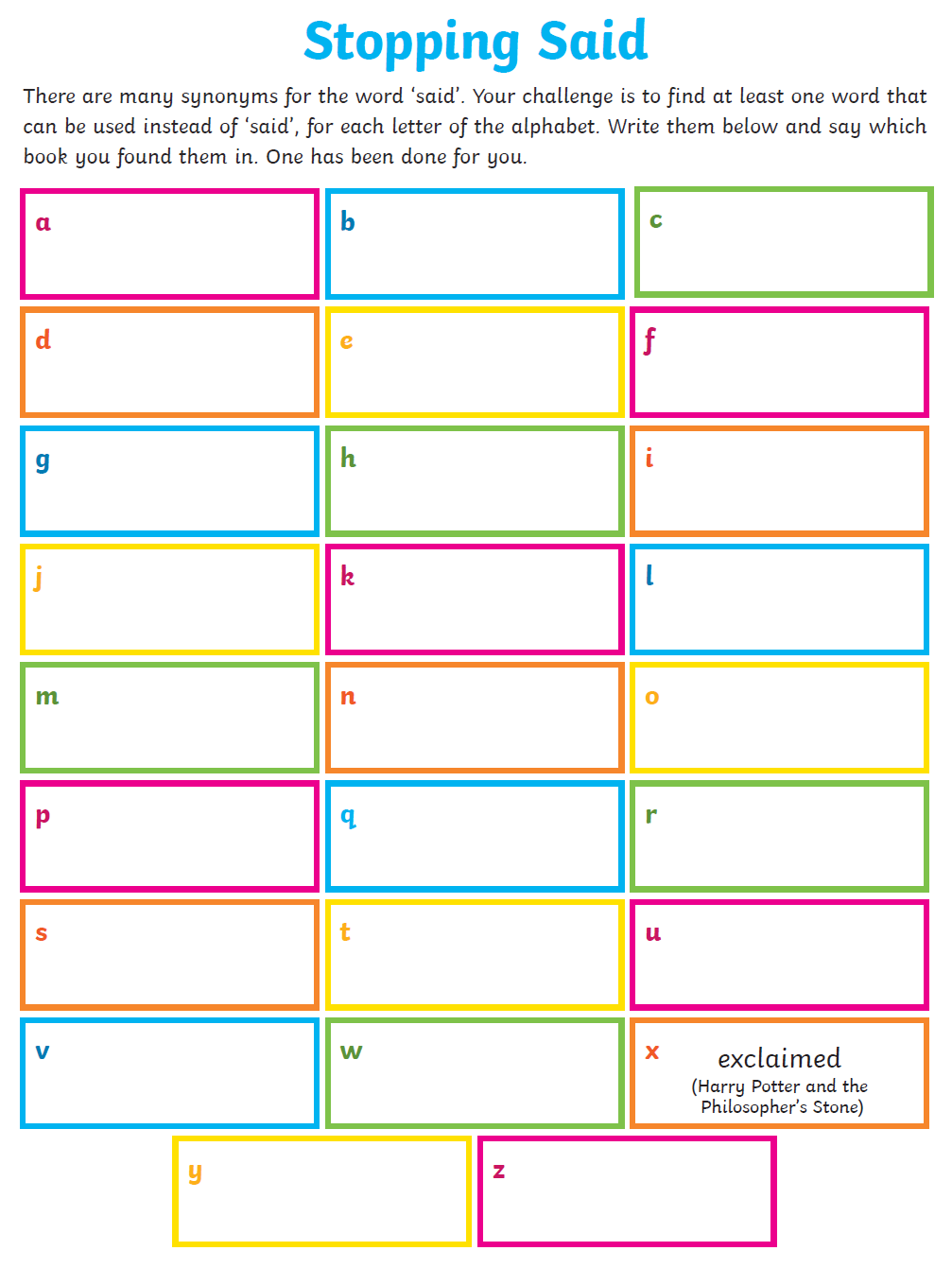
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**Reading**

**Read for 20 minutes a day. When you have completed a book, write a book review about what you have read. How does the story make you want to keep reading? Write down the phrases and words that you find effective in gripping the reader.**

**Optional follow on tasks:-**





**Computing**

Each week try one different computing activity.

Barefoot Computing have put together some free home learning resources to help. With fun lesson-based activities and interactive games, children can work together with their families to develop their computational thinking skills. Choose one to try through [https://www.barefootcomputing.org/homelearning](about:blank).

The NCCE has produced some free home learning resources and have a live chat certain times of the day to assist you with the lessons. Here is a link to their free scratch lessons: [https://teachcomputing.org/home-teaching/key-stage-2](about:blank)

Watch video <https://www.youtube.com/watch?v=leBEFaVHllE> Can you write an algorithm for an adult or friend to make a sandwich. Ask them to follow your algorithm – did you include everything?

SCRATCH

Go to <https://scratch.mit.edu/> and click on create to start making your game.

Make a Roman village game in scratch?

OR Make a multiplication game in scratch.

**PE**

Daily exercise is an essential part of healthy living. Many of you have been following Jo Wicks, keep up the hard work with these daily sessions [https://www.youtube.com/user/thebodycoach1/video](about:blank) or if you fancy a change try one of the super mover videos [https://www.bbc.co.uk/teach/supermovers](about:blank) .

Alternatively, why not try PE with our very own Mr Stevens – use the link from the school website.

Try ‘The Wizard of Oz’ with Cosmic Kids Yoga, <https://www.youtube.com/watch?v=j_3weVPH0-U>

Take a walk in a local forest with your family. Notice the sounds of the birds and enjoy the peaceful feeling that we gain from nature.

Make a Roman obstacle course in your garden.

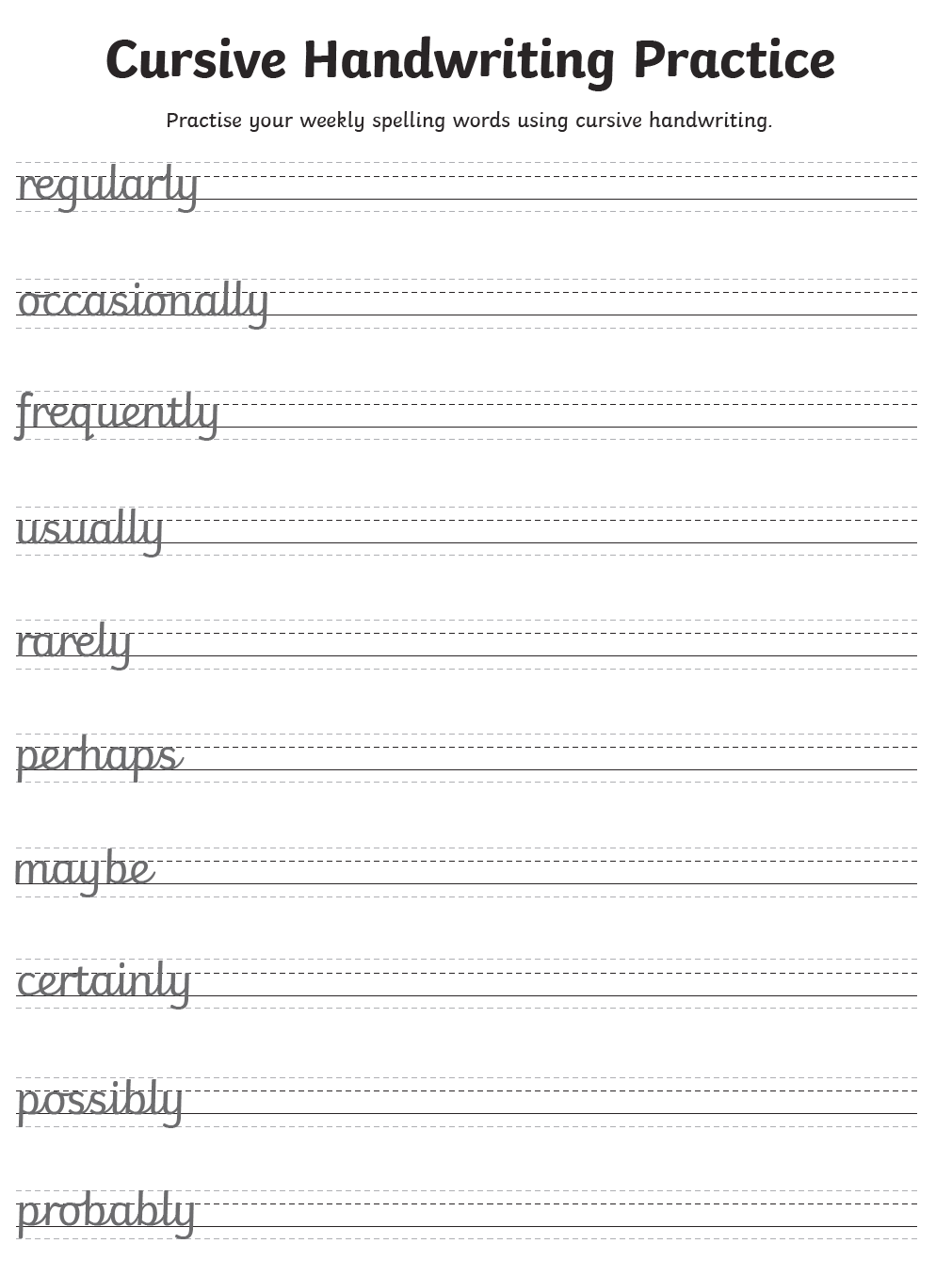
**RE**

Try a different one each week - free home learning activities from NATRE

[https://www.natre.org.uk/uploads/Free%20Resources/2%207-11%20RE%20Today%20and%20NATRE%20home%20learning%20Spirited%20Arts.pdf](about:blank)

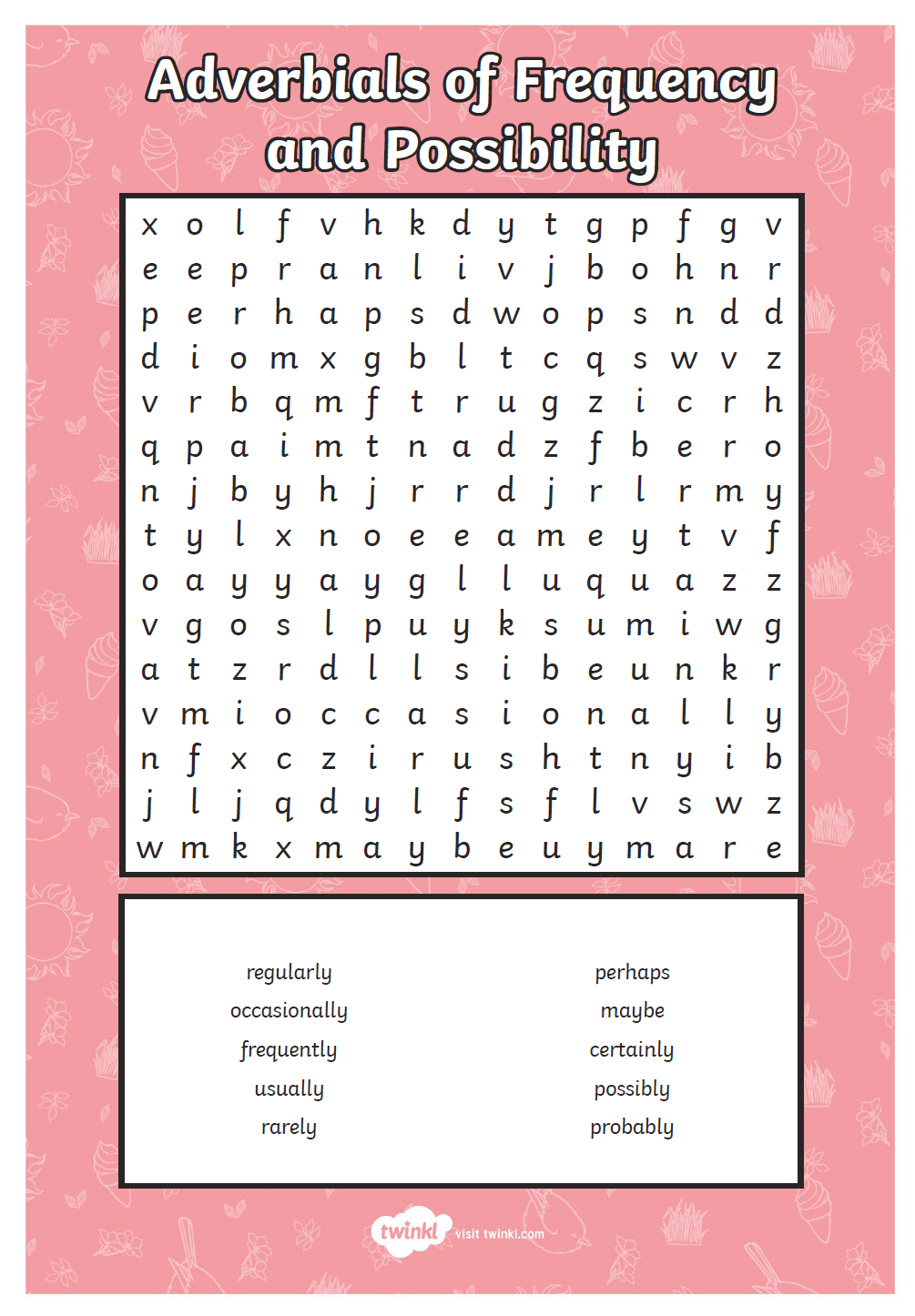
**Spellings**

This week’s spellings are



Practise them daily in your neatest cursive handwriting and get a grown up to test you on Friday.

EXTRA SPELLING FUN – visit [https://spellingframe.co.uk/](about:blank) - click on year 3 and 4 – choose the spelling rule you want to explore and click on free spelling tiles game.



Science

Choose a different task to explore each week.

* Investigate the best materials for Roman helmets or shields.
* Make your own exploding volcanoes and find out about the chemical reactions involved. Details of how to make a volcanoe can be found at the natural history museum website - [https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html](about:blank)
* Investigate different ways of cleaning old Roman coins. Try cola, vinegar, lemon juice or baking soda.
* Find out what kind of armour Roman soldiers wore to protect their bodies
* Learn about our skeletons and how they are designed to act like armour for different organs
* This website has lots of experiments that can be done at home [http://www.sciencefun.org/kidszone/experiments/](about:blank)
* Research your digestive system. Create a poster explaining the functions of the digestive system.

**History**

Did the Romans invade Scotland?

Watch this clip on BBC Bitesize **:-** <https://www.bbc.co.uk/bitesize/clips/zp3g9j6>

**Follow on activity:-**

From the arguments put forward in the clip, what evidence is there that the Romans invaded Scotland? How important therefore are artefacts as evidence in answering this question?

Is there any room for ambiguity?

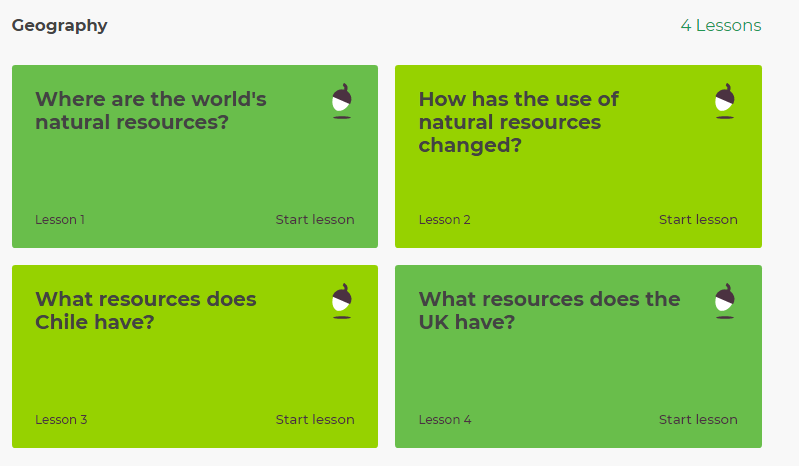
Research Roman Caledonia and try to decide whether the Romans were welcomed by the native tribes, and if Roman occupation was good for the tribes, or bad?

Why did the Romans come to Caledonia?

Were people better off under the Romans?

**Geography**

Work your way through oak academies excellent lessons on natural resources over the weeks. <https://classroom.thenational.academy/subjects-by-year/year-4/subjects/foundation>



**Art**

Watch the video on the book ‘Belonging’ by Jeannie Baker. <https://www.youtube.com/watch?v=uFd12NAoSoQ&t=105s>

After each page when prompted pause the video and write down notes about how the view from the window has changed. Look out your window, what do you see? How has your view changed over time? Finally, draw a picture from your window.

Alternatively, use materials from your garden to make your art masterpiece and link it to this week’s forest school task.

**Music**

Choose a times table that you find challenging to create a song/ rap to.

Alternatively, complete one of the modules on charanga.

**DT**

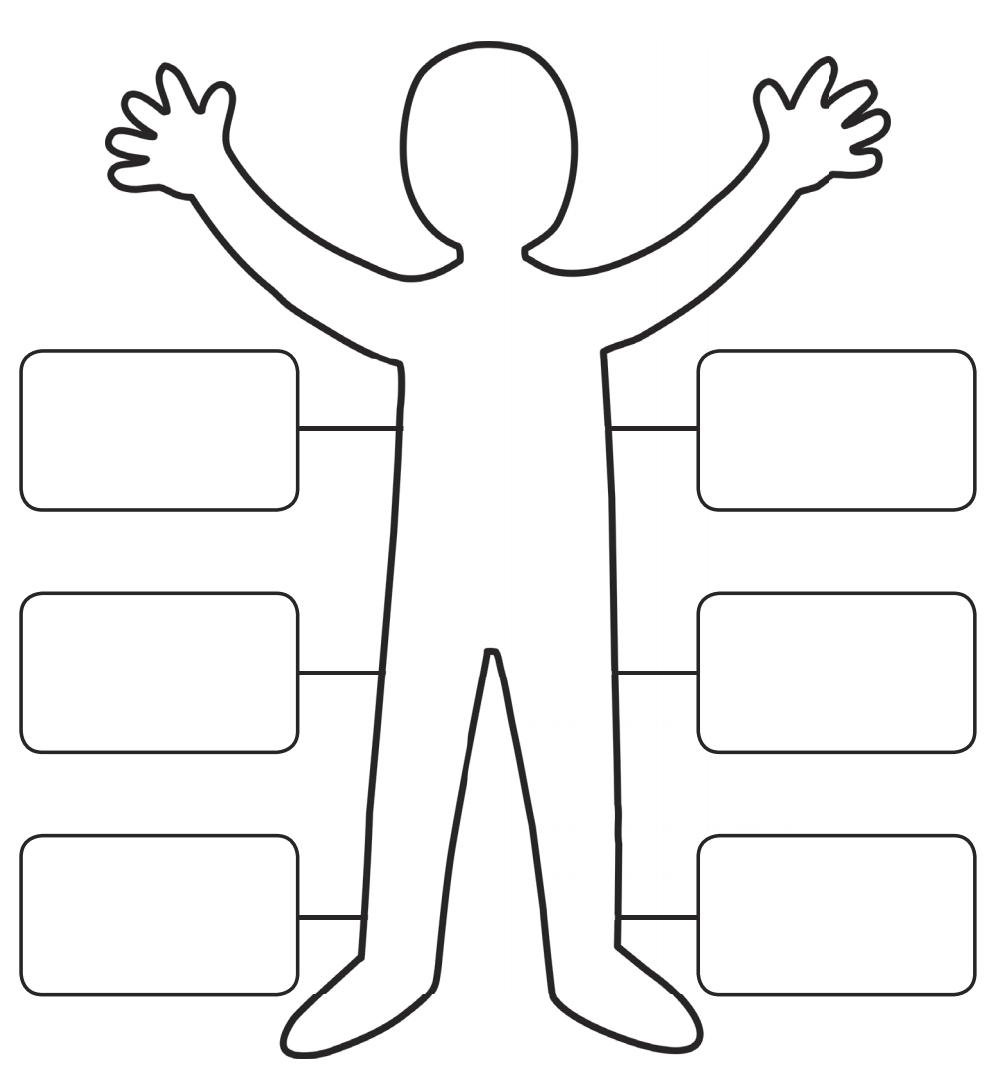
Last term you may have designed and made a Roman shield, helmet and sword. Over this term many of you added to your collection by making a Roman purse. Next, over the next few weeks plan and build your own Roman Village.



Alternatively, help with some home cooking. Share your recipe on SeeSaw.

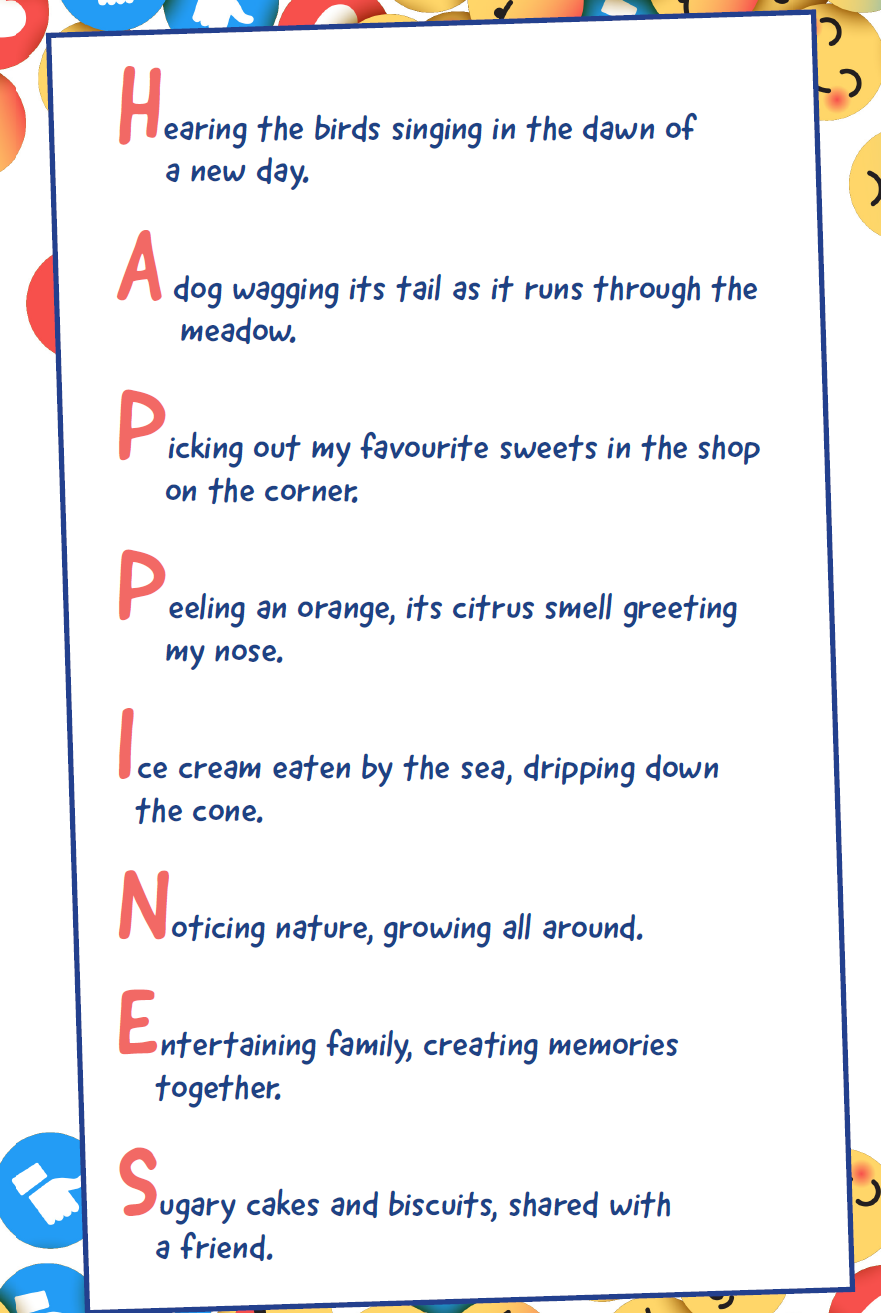
**PSHE**

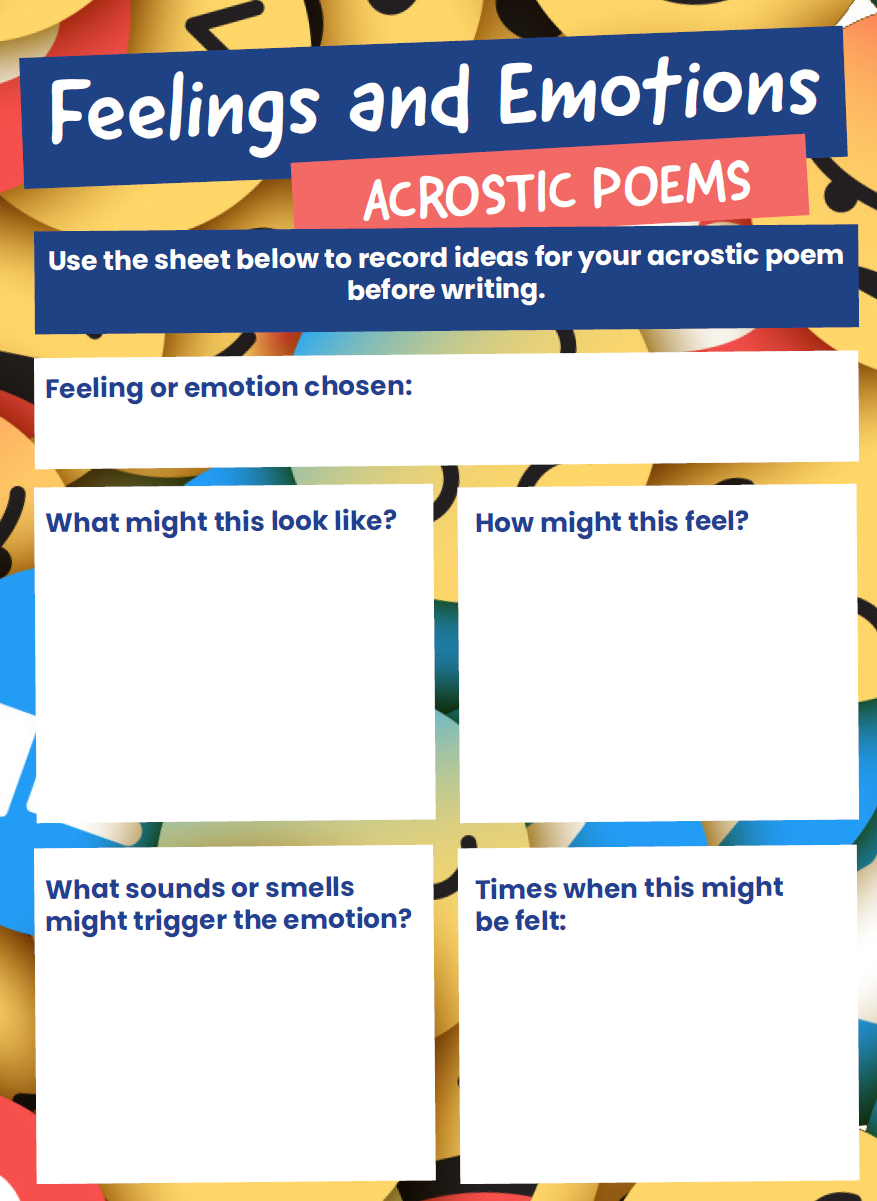
What qualities are important in a friend? List the six merits that you feel are the most important to you. What six qualities do you possess that make you a good friend?



OR

Create an acrostic poem portraying your feelings and emotions:-





**FOREST SCHOOL**

Using natural resources from your garden create a scenic picture.



**French**

Try learning how to ask some questions in French.

[https://www.youtube.com/watch?v=6xu77JoubgE](about:blank)

Alternatively, recap on French numbers and colours

[https://www.youtube.com/watch?v=urPJ9QTwqxk&list=PLXMCXZunVHHcqhZxPnk0UINhhDjNVNJlZ&index=5](about:blank)

learn some French key spring vocabulary

[https://www.youtube.com/watch?v=gH-Q1\_KcG8E&t=17s](about:blank)

Other available lessons

The BBC are also providing a vast range of activities for children. This link will give you three appropriate lessons a day to complete.

[https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-lessons/1](about:blank)

Oak National Academy is a new collection of high-quality lessons and online resources. Backed by the government, you can find a range of lessons with PowerPoints/ videos free at [https://www.thenational.academy/](about:blank)

If you have any queries about the work then please contact me via Seesaw or email me at [Julie.lane1@taw.org.uk](about:blank).

Thank you for your continued support.

Warm wishes

Mrs Lane