



Doddiscombsleigh  
Primary School

## Year 3 and 4 Home Learning Pack Week Beginning: 11.05.2020

### Information for parents

This learning pack has been created to give you and your children a variety of activities and ideas to choose from while they are at home. We completely appreciate that many families will have a lot to manage at this time, so these packs have been put together as *ideas* to support your child's learning over the coming week. We have therefore compiled different activities that your child may wish to explore, depending on the time and resources that you have available.

When your children have completed different activities, you can upload them onto Google Classroom or Tapestry using their individual logins. However, if your child does work in separate books or on paper, this can be brought into school with them when they return. Work will not be formally marked but children will certainly be praised for all of the fantastic learning that they have achieved.

### Diary entries

Alongside all of the ideas that we have set out in these learning packs, we feel that it would be really interesting for children to write their own diary entries over the coming weeks. Imagine looking back on what they wrote in 20 years and being able to share it with others!



### English

This week we would like you to write a set of instructions for making a bird feeder and/or a bird habitat.

Get one of the adults in your home to pretend that they are a robot. Write a set of instructions for them to follow. Read your set of instructions to your adult robot. They **MUST** only respond to your **EXACT** instructions for making a sandwich. This means, your instructions must be clear and concise, with no ambiguity, for your robot to make you the perfect sandwich.

Your writing needs to include:

A guide to what can go wrong with instructions: <https://www.bbc.co.uk/bitesize/clips/zg9b4wx>

Imperative verbs – (example: **Slice** the loaf of bread, with a knife.) - <https://study.com/academy/lesson/what-is-an-imperative-verb-definition-examples.html>

Adverbs – (example: Place the second piece of bread **gently** on top of the ham.) - <https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zgsgxfr>  
Expanded noun phrases – (example: Chop the **succulent, fire-engine red tomatoes.**) - <https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z3nfw6f>  
Chronological order – (example: **First**, get a loaf of bread. **Next**, open the bag. **Then**, take out two slices of bread.) - <https://www.bbc.co.uk/bitesize/topics/zhk82hv/articles/zydsb82>



## Maths

This week we would like you to visit the link: <https://whiterosemaths.com/homelearning/>  
These White Rose Hub resources give you a video explaining the new concept, along with a number of activities to work through and then answers to check your work. We don't expect you to print the worksheets off, but it would be useful for children to show their workings and then check their answers.

Please note that there have been a few changes to the White Rose (Maths activities).

You will find the video presentation about each Maths lesson in the usual place on White Rose Hub (the website link on your learning grid) but now you will need to download the activity to go with each lesson from the school website. The activities are easy to follow- they're all labelled with the year group and lesson number (e.g. Y3 lesson 1 would be Monday's lesson for Y3).

Here is the link to the worksheets that accompany each White Rose lesson video-

<https://www.doddi.devon.sch.uk/classes/home-learning-grids/>

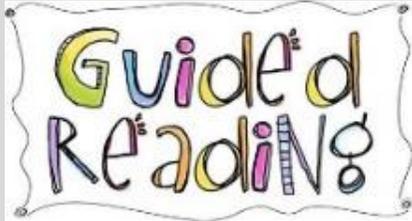
If you have any problems, let Mrs Wiseman or I know, and we will help you out.

Alongside these White Rose Hub activities, don't forget to use the following websites (using your individual logins) to practice other basic skills: Times Tables Rock Stars, Numbots and Education City



<b><u>Monday</u></b>	<b><u>Tuesday</u></b>	<b><u>Wednesday</u></b>	<b><u>Thursday</u></b>	<b><u>Friday</u></b>
White Rose Hub: Activity 1 Please see highlighted (yellow) note above for the location of lesson activities.	White Rose Hub: Activity 2 Please see highlighted (yellow) note above for the location of lesson activities.	White Rose Hub: Activity 3 Please see highlighted (yellow) note above for the location of lesson activities.	White Rose Hub: Activity 4 Please see highlighted (yellow) note above for the location of lesson activities.	White Rose Hub: Activity 5 Please see highlighted (yellow) note above for the location of lesson activities.
	<b><u>Spellings</u></b>			
	<p>There are two main ways in which you can practice your spellings:</p> <ul style="list-style-type: none"> <li>• Spelling Frame: <a href="https://spellingframe.co.uk/">https://spellingframe.co.uk/</a></li> <li>• Learn the words on your spelling list (see information below) in fun ways, including: Look, cover, say, write, check, Rainbow writing, Bubble writing, Backwards writing, Pyramid writing, Silly sentences or Mnemonics</li> </ul> <p>To find your year group's statutory spellings, Google: E.g. Year 1 Common Exception Word List or E.g. Year 5 Statutory Spelling List Below is an example of ways in which you could learn your spellings each day:</p>			
<b><u>Monday</u></b>	<b><u>Tuesday</u></b>	<b><u>Wednesday</u></b>	<b><u>Thursday</u></b>	<b><u>Friday</u></b>
Morning: Spelling Frame Rule 21  Afternoon: Bubble writing spellings from the word list	Morning: Spelling Frame Rule 22  Afternoon: Rainbow writing spellings from the word list	Morning: Spelling Frame Rule 23  Afternoon: Pyramid writing spellings from the word list	Morning: Spelling Frame Rule 24  Afternoon: Silly sentences with spellings from the word list	Morning: Spelling Frame Rule 25  Afternoon: Look, say, cover, write, check with spellings from the word list
	<b><u>Reading</u></b>			
	<p>As you all know, reading is very beneficial to your education and nothing is better than escaping into a good book. The expectation is that you are reading for <b>at least 30 minutes per day</b>. When you have finished reading, ask an adult to ask you some questions about what you have read.</p> <p>Additional to this, you could visit the following websites:</p>			

- Bug Club, [www.phonicsplay.co.uk](http://www.phonicsplay.co.uk) , Education City, Oxford Owl, Accelerated Reader



**Media Text: Girl and Robot**

**You-tube Link:** <https://www.youtube.com/watch?v=5Qx5hf1zLmk>

**Watch the short animation, following the instructions below for when to pause the film.**

Before you start the film, answer the following questions:

1. How many words that link to machinery can you think of? Can you think of 15 different words that could be used to label a machine or parts of a machine? For example: cog, piston. Make a list.

Continue watching. Pause after 1 minute 25 seconds.

2. What type of energy is being used to power the robot?
3. Do you think that this is the first time that the girl has tried to make the robot work? Explain.

Continue watching. Pause after 2 minutes and 45 seconds.

4. What do you think will happen next? Explain.

Continue watching. Pause at 3 minutes 34 seconds.

5. Why is the girl surprised when she comes around after the accident? Explain.

Continue watching until the end.

6. What has the robot done that is significant? How do you think this makes the girl feel about the robot?

**Remember to explain your answers as fully as you can.**

**YEAR 3 CHALLENGE**

**Sustainable Energy – Wind Energy**

Find out some information about wind energy. Can you make a model of a wind turbine to explain how this type of energy works? Have a look at the additional resources that have been uploaded to your Google Classroom page.

**YEAR 4 CHALLENGE**

**Sustainable Energy – Solar Energy**

Find out some information about solar energy. Can you make a solar oven to cook a simple snack, like S'mores? Have a look at the additional resources that have been uploaded to your Google Classroom page.

**ADDITIONAL CHALLENGE**

Can you design and make a car that is powered by either the wind or a balloon? Take some photographs or a short video clip of your car in action. Have a look at the additional resources that have been uploaded to your Google Classroom page.



## Learning Challenge Curriculum/Topic Work

Your key learning question is:

### **Why were the Romans so powerful and what did we learn from them?**

This key learning question will last for the whole half term (6 weeks). We would like you to create a project based on this key question to show what you have learnt and found out about this topic. Read below for different ways in which you could carry out your project, based on your interests:

There are lots of supporting resources on twinkl (this is probably a good starting point, if you are struggling for inspiration)

<https://www.twinkl.co.uk/search> (search “free roman resources”). BBC Bitesize is also good for inspiration/information  
<https://www.bbc.co.uk/bitesize/topics/zwmpfg8/resources/1>

<p><b>If you like art:</b></p> <ul style="list-style-type: none"> <li>• Create a comic strip to tell the tale of a key event in Roman history.</li> <li>• Draw pictures of Roman artefacts and label them showing what they tell us about Roman life.</li> <li>• Draw and label a diagram of a Roman soldier.</li> <li>• Draw Roman buildings</li> </ul>	<p><b>If you like writing:</b></p> <ul style="list-style-type: none"> <li>• Create a Roman news report (if they existed, what would a Roman news reader talk about?)</li> <li>• Write a diary entry for a Roman soldier.</li> <li>• Write a diary entry for a Roman gladiator.</li> </ul>	<p><b>If you like designing and making:</b></p> <ul style="list-style-type: none"> <li>• Create your own Roman food menu (what foods did they have?)</li> <li>• Create a poster advertising Roman entertainment (think...gladiators, the colosseum, chariots).</li> <li>• Design a Roman city (you could possibly use Minecraft)</li> </ul>	<p><b>If you like researching/ presenting:</b></p> <p style="text-align: center;">THIS SECTION MUST BE DONE FIRST BEFORE ANYTHING ELSE IN WEEK 1</p> <ul style="list-style-type: none"> <li>• Conduct a research project based on the Roman army (think about weapons, armour and tactics).</li> </ul>	<p><b>Other ideas:</b></p> <ul style="list-style-type: none"> <li>• Make your own word search with key vocabulary you have collected over this project.</li> <li>• Create a quiz that is all about Romans.</li> </ul>
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	<ul style="list-style-type: none"> <li>• Write an information piece entitled “what we learned from the Romans.”</li> <li>• Write a travel brochure encouraging Britains to move to Rome!</li> </ul>	or the Minecraft style of drawing to help you).	<ul style="list-style-type: none"> <li>• Conduct a research project about what we learned from the Romans (how they changed architecture, engineering, society, food).</li> <li>• Make a “Horrible Histories style “video or song!</li> </ul>	<ul style="list-style-type: none"> <li>• Draw a map to show key Roman fortifications.</li> </ul>
<b><u>Other Learning/Activities</u></b>				
<b>Mindfulness</b>	<ul style="list-style-type: none"> <li>• www.headspace.com</li> <li>• Twinkl – Mindfulness colouring sheets and activities</li> </ul>			
<b>Exercise/PE Ideas</b>	<ul style="list-style-type: none"> <li>• All ages: Joe Wicks Daily Workouts – 9am on YouTube (The Body Coach TV)</li> <li>• Just Dance (You Tube)</li> <li>• Cosmic Kids (You Tube)</li> <li>• Go Noodle – <a href="http://www.gonoodle.com">www.gonoodle.com</a></li> <li>• Achieve 4 All Daily Challenges – See attached document</li> </ul>			

### Free Online Resources:

Name of Resource	Overview/Notes	Website address/Hyperlink
<b>Times Table Rock Stars</b> 	Continue to encourage the children to complete regular practice of their multiplication and division facts.	<a href="https://trockstars.com/">https://trockstars.com/</a>
<b>Numbots</b> 	For Reception and Key Stage 1 to build basic skills and number facts practice.  <b>Your log in in the same as TTRock Stars.</b>	<a href="https://numbots.com/">https://numbots.com/</a>
<b>Spelling Frame</b> 	Spellingframe includes all the words - both statutory and the example words - from the	<a href="https://spellingframe.co.uk/">https://spellingframe.co.uk/</a>

		National Curriculum for Spelling for Year 1 to Year 6. Choose a spelling rule and each word is read aloud and provided within a sentence for context. Different games to help with practice.	
<b>Manchester Children's University</b>		Useful information and resources about a range of different topics. The history and science resources are especially useful if completing topic-themed projects.	<a href="https://www.childrensuniversity.manchester.ac.uk/">https://www.childrensuniversity.manchester.ac.uk/</a>
<b>Teach Your Monster to Read</b>		Covers everything from letters and sounds to reading full sentences. Complements all synthetic phonics programmes used in schools. Computer version is 100% free.	<a href="https://www.teachyourmonstertoread.com/">https://www.teachyourmonstertoread.com/</a>
<b>Phonics Play</b>		Practice letter sounds and phonics using the simple games and activities on this website.	<a href="https://www.phonicsplay.co.uk/">https://www.phonicsplay.co.uk/</a>
<b>BBC Bitesize Primary</b>		A vast bank of resources for the full range of subjects. Includes information slides, video clips, games and interactives.	<a href="https://www.bbc.co.uk/bitesize/primary">https://www.bbc.co.uk/bitesize/primary</a>
<b>Oxford Owl</b>		Lots of different learning resources to support home learning, including a full range of Oxford Reading Tree e-books that can be read on tablets and computers.	<a href="https://www.oxfordowl.co.uk/">https://www.oxfordowl.co.uk/</a>
<b>Scholastic</b>		An American site, so organized into grades rather than year groups. However, there are daily activities which involve reading a text and completing some activities.	<a href="https://classroommagazines.scholastic.com/support/learnathome.html">https://classroommagazines.scholastic.com/support/learnathome.html</a>
<b>Top Marks Education</b>		Games and activities to support learning in different subjects	<a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a>

<p><b>Doorway Online</b></p> 	<p>Doorway Online is a collection of free and highly accessible educational games that learners will find easy to use independently. Each activity has a range of accessibility and difficulty options. Originally developed with funding from Scottish Borders Council, it is now managed by the Doorway Accessible Software Trust, a Scottish charity.</p>	<p><a href="https://www.doorwayonline.org.uk/">https://www.doorwayonline.org.uk/</a></p>
<p><b>Britannica Visual Dictionary</b></p> 	<p>A great site to support the development of children's vocabulary as part of their reading and 'word catching'.</p>	<p><a href="https://kids.britannica.com/kids/browse/dictionary">https://kids.britannica.com/kids/browse/dictionary</a></p>
<p><b>Scratch Junior</b></p> 	<p>Coding activities for children to develop their computing skills. Site has different projects for the children to complete and is available on computers and tablets.</p>	<p><a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a></p>
<p><b>Corbett Maths</b></p> 	<p>Key Stage 2 resources for maths. Differentiated worksheets, 5-a-day maths sheets and questions, as well as video clips of tutorials for questions that need more support. Can search for questions by topic.</p>	<p><a href="https://corbettmathsprimary.com/">https://corbettmathsprimary.com/</a></p>