



Doddiscombsleigh  
Primary School

## Year 4 Home Learning Pack Week Beginning: 20.04.2020

### 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, it would be great if the children could continue with their diary entries- when there is time. We feel that it would be really interesting to look back on what they wrote in 20 years and being able to share it with others!



### English

This week I would like you to write a non-chronological report about a bird or flower of your choice that you found out about last week.

To get you thinking about what a non-chronological report is, have a look round your house for any magazines, newspapers, information leaflets or brochures. Talk with an adult, at home, about what you think is similar about them and which one is your favourite and why.

To find out about what non-chronological report should be like, look on this website: <https://www.theschoolrun.com/what-is-a-non-chronological-report>

Then plan your writing using a scrap piece of paper or planning sheet (see extra resources). Whilst planning, you need to think about the different sections you are going to include and jot down some brief notes about what you might include in each section. You can use your research skills and the internet to help you find

information for the planning stage.

When you have finished writing Your writing needs to include-

**Bronze Level Challenge:**

- Eye catching heading/title
- Paragraphs
- Subheadings/subtitles for each paragraph
- Present tense
- Pictures or photos

**Silver Level Challenge:**

- Eye catching heading/title
- Paragraphs
- Subheadings/subtitles for each paragraph
- The present perfect tense - [https://www.youtube.com/watch?v=o1\\_0Gz4uRKo](https://www.youtube.com/watch?v=o1_0Gz4uRKo)
- Pictures or photos
- Labelled diagram
- Technical vocabulary

**Gold Level Challenge:**

- Include all elements of silver in your writing then challenge yourself to create a glossary at the end.
- Glossary: a list of the technical vocabulary you have use and a definition of the word so that the reader can understand what it means.



**Maths**

For maths I have differentiated the activities so that children can work at a bronze, silver or gold level challenge. This will enable them to work on the level challenge that they usually do at school (they should be able to direct you to which one this is). The children also have the opportunity to start at one level and then move to the next if they are feeling confident. For example, they could start with the silver level challenge and then move on to gold challenge.

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.

Alongside these White Rose Hub activities, don't forget to practice your timetables every day using Times Tables Rock Stars and the other methods in your times table



### Monday

#### **Bronze Level Challenge:** **Recapping Tenths**

Follow the link above, click on Year 3, Week 1, Lesson 3. Then complete the activity. See Maths Bronze Monday saved in 'extra resources' folder on Google Classroom.

#### **Silver Level Challenge:** **Dividing 2 digits by 10.**

White Rose Activity- Follow the link above, click on Year 4, then click on Week 2, Lesson 1.

**Gold Level Challenge: to complete after Silver.** Choose a mastery question from the gold mastery question sheet (Monday, Tuesday, Wednesday) saved in extra resources on Google Classroom.

### Tuesday

#### **Bronze Level Challenge:** **Counting in Tenths**

Follow the link above, click on Year 3, Week 1, Lesson 4. Then complete the activity. See Maths Bronze Monday saved in 'extra resources' folder on Google Classroom.

#### **Silver Level Challenge:** **Hundredths**

White Rose Activity- Follow the link above, click on Year 4, then click on Week 2, Lesson 2.

**Gold Level Challenge: to complete after Silver.** Choose a mastery question from the gold mastery question sheet (Monday, Tuesday, Wednesday) saved in extra resources on Google Classroom.

### Wednesday

#### **White Rose Hub: Activity 3.** **Hundredths as decimals**

**Bronze Level Challenge:** See Maths Bronze Wednesday saved in 'extra resources' folder on Google Classroom. **Please note answers are attached to the bottom of activity sheet.**

#### **Silver Level Challenge:**

Follow the link above, click on Year 4, then click on Week 2, Lesson 3.

**Gold Level Challenge: to complete after Silver.** Choose a mastery question from the gold mastery question sheet (Monday, Tuesday, Wednesday) saved in extra resources on Google Classroom.

### Thursday

#### **White Rose Hub: Activity 4.** **Hundredths on a place value grid**

#### **Bronze Level Challenge:**

Practice recognising hundredths on this website:

<http://www.snappymaths.com/counting/fractions/interactive/hundredths/hundredths.htm>

#### **Silver Level Challenge:**

Follow the link above, click on Year 4, then click on Week 2, Lesson 4.

#### **Gold Level Challenge:**

Choose a mastery question from the gold mastery question sheet (Thursday, Friday) saved in extra resources on Google Classroom.

### Friday

#### **White Rose Hub: Activity 5.** **Divide 1 or 2 digits by 100.**

#### **Bronze Level Challenge:**

See Maths Bronze Friday saved in 'extra resources' folder on Google Classroom. Please complete sheet one only. **Please note answers are attached to the bottom of activity sheet.**

#### **Silver Level Challenge:**

Follow the link above, click on Year 4, then click on Week 2, Lesson 5.

#### **Gold Level Challenge:**

Choose a mastery question from the gold mastery question sheet (Thursday, Friday) saved in extra resources on Google Classroom.

# Spellings



There are two main ways in which you can practice your spellings:

- Spelling Frame: <https://spellingframe.co.uk/>. You will notice that some days have the same spelling rule. This because each rule may take a little longer to learn.
- 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
- Each group weekly spelling list is below, your child should know which group they are in.

**Group 1:**

sure  
 Mr  
 Mrs  
 parents  
 eight  
 heard  
 strange

**Group 2:**

accident  
 caught  
 eighth  
 heard  
 minute  
 possible  
 strange

Below is an example of ways in which you could learn your spellings each day:

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
Morning: Spelling Frame Rule 3	Morning: Spelling Frame Rule 3	Morning: Spelling Frame Rule 3	Morning: Spelling Frame Rule 4	Morning: Spelling Frame Rule 4

Afternoon: Bubble writing spellings from your group word list above.	Afternoon: Rainbow writing spellings from your group word list above.	Afternoon: Pyramid writing spellings from your group word list above.	Afternoon: Silly sentences with spellings from your group word list above.	Afternoon: Look, say, cover, write, check with spellings from your group word list above.
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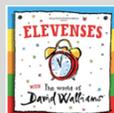
Reading

Phonics

### Reading

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 **at least 30 minutes per day**. When you have finished reading, ask an adult to ask you some questions about what you have read.

In addition to reading a book, you could also listen to audio books. David Walliams is currently releasing a free audio story every week day that you can find on this link: <https://www.worldofdavidwalliams.com/elevenses/>



**Word Catching:** Also, remember that you may come across words that you can 'catch' whilst you are reading. These are words that you are unsure of their meaning. When you have caught a word, you could: find a definition for it, write it in a sentence, create a mnemonic or find the opposite.

Additional to this, you could visit the following websites:

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

Guided Reading

### Media Text: Taking Flight

**You-tube Link:** <https://www.youtube.com/watch?v=Gj6V-xZgtIQ&t=61s>

**Vimeo Link:** <https://vimeo.com/182555047>

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

Watch the film to the end. Pay close attention so that you don't miss any details.

1. What is the name of the little boy in the story?
2. What does the little boy see in the garage that makes him curious?
3. What are the different places/adventures that the boy and his grandpa visit in the story?
4. How do you think Dad feels when he sees his son and father really dirty? What changes his mind?
5. What adjectives would you use to describe the monkeys they meet on their first adventure? Draw a monkey and write your describing words around it.

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

	<p align="center"><b><u>Bronze Level Challenge</u></b>  <b>Create an alien</b></p> <p>In the film we do not see the alien. Describe what you think the alien looks like and draw a picture or create a fact-file. If you're feeling creative, make the alien out of recycled materials.  Ask a grown-up to take a picture and post on Tapestry and/or Google Classroom.</p>		<p align="center"><b><u>Silver Level Challenge</u></b>  <b>Choose your own adventure</b></p> <p>What adventure would you want to go on in the wagon? Describe the adventure that you would have. Think about the other vehicles the wagon could become – describe it. Describe the setting that you would travel through. Create a setting picture or setting shoebox to go with your description.</p>	
	<p align="center"><b><u>ADDITIONAL CHALLENGE</u></b>  <b>Alien Maths</b></p> <p align="center">Why not have a go at the additional alien maths tasks which have been uploaded to Google Classroom.</p>			
	<p align="center"><b><u>Learning Challenge Curriculum/Topic Work</u></b></p> <p align="center">Your key learning question is:  <b><u>Which wild animals and plants thrive in your locality?</u></b></p> <p align="center">This key learning question will last for 3 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. The first activity that you will need to do is the research project so that you have the knowledge to complete any of the other projects. Then you may just chose one or more of the project ideas below to show your understanding and express your interests.</p>			
<p><b>Research Project</b>  Please complete one of these before you choose another project so that you have a good understanding of the topic.  <b>WEEK 1</b></p> <ul style="list-style-type: none"> <li>• Research which birds and plants are commonly found in Devon and create a fact file for your favourite bird AND plant.</li> <li>• Outside research – go into your local area and create a tally chart to show which</li> </ul>	<p align="center"><b>Writing Projects</b></p> <ul style="list-style-type: none"> <li>• Plant a seed in your garden and create a diary to document the growing process.</li> <li>• Produce a persuasive poster to highlight the importance of protecting our local wildlife.</li> <li>• Write a poem about a wild animal or plant from your</li> </ul>	<p align="center"><b>Design and Technology Projects</b></p> <ul style="list-style-type: none"> <li>• E.g. posters</li> <li>• Create a model of a life cycle of a plant or animal</li> <li>• Draw or make a bird feeder that has the intention to attract the most birds as possible (use any materials you can find such as wood,</li> </ul>	<p align="center"><b>Art Projects</b></p> <ul style="list-style-type: none"> <li>• Painting of a bird or a plant (using either paint or watercolours).</li> <li>• Do an observational drawing of a 'living thing'- this could be a plant, tree, flower or wild animal (that you can see in your local area).</li> <li>• Leaf printing – find leaves in your local area and use these with paint to create an image of a wild animal, plant or the setting you chose.</li> </ul>	<p align="center"><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 local wildlife and flowers.</li> <li>• Create a food chain that includes at least 2</li> </ul>

<p>birds and plants you can find. Use your tally chart to create either a bar or line graph to represent your results.</p> <ul style="list-style-type: none"> <li>Collect photos of a range of birds and flowers and create a digital collage to display these.</li> </ul> <p>A resource that might be useful for your research is:  <a href="https://www.birdfood.co.uk/webcams">https://www.birdfood.co.uk/webcams</a></p>	<p>local area.</p>	<p>cardboard or any other suitable material).</p> <ul style="list-style-type: none"> <li>Draw or make the perfect habitat for a bird, again using any materials you can find.</li> <li>Design the perfect garden for plants and/or animals.</li> </ul>	<ul style="list-style-type: none"> <li>Research the artist Andy Goldsworthy and create a piece of outside art that contains different elements of nature from your locality.</li> </ul>	<p>producers and 2 consumers from your local habitat.</p> <ul style="list-style-type: none"> <li>Create a song, rap or piece of music that represents local wildlife.</li> </ul>
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### Other Learning/Activities

<p><b>Mindfulness</b></p>	<ul style="list-style-type: none"> <li>www.headspace.com</li> <li>Twinkl – Mindfulness colouring sheets and activities</li> </ul>
<p><b>Exercise/PE Ideas</b></p>	<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
<p><b>Times Table Rock Stars</b></p> 	<p>Continue to encourage the children to complete regular practice of their multiplication and division facts.</p>	<p><a href="https://ttrackstars.com/">https://ttrackstars.com/</a></p>
<p><b>Numbots</b></p> 	<p>For Reception and Key Stage 1 to build basic skills and number facts practice.  <b>Your log in is the same as TTRock Stars.</b></p>	<p><a href="https://numbots.com/">https://numbots.com/</a></p>
<p><b>Spelling Frame</b></p> 	<p>Spellingframe includes all the words - both statutory and the example words - from the National Curriculum for Spelling for Year 1 to Year 6. Choose a spelling rule and each word</p>	<p><a href="https://spellingframe.co.uk/">https://spellingframe.co.uk/</a></p>

		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>
<b>Doorway Online</b>		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.	<a href="https://www.doorwayonline.org.uk/">https://www.doorwayonline.org.uk/</a>

<b>Britannica Visual Dictionary</b> 	A great site to support the development of children’s vocabulary as part of their reading and ‘word catching’.	<a href="https://kids.britannica.com/kids/browse/dictionary">https://kids.britannica.com/kids/browse/dictionary</a>
<b>Scratch Junior</b> 	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.	<a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a>
<b>Corbett Maths</b> 	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.	<a href="https://corbettmathsprimary.com/">https://corbettmathsprimary.com/</a>