



Year 6 Home Learning Pack

Week Beginning: 13.04.2020

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, 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 non-chronological report about a pet.

This week is National Pet Week.

We would like you to write a non-chronological report about a pet or an animal that you would like to have as a pet.

When writing a non-chronological report, you should remember the key features, such as:

- Heading
- Introduction – what is your report about?
- Main section – facts about your pet.
- Subheadings – used to clearly separate your information.
- Diagrams – to show the reader what your pet looks like.

We have already written non-chronological reports this year, when studying the book 'Dragonology'.

If you want to have a look at the book 'Dragonology' to remind yourself, click on this link <https://www.youtube.com/watch?v=dx4PmU27Gtw>

For more information on writing a non-chronological report, visit this link <https://www.theschoolrun.com/what-is-a-non-chronological-report>

Extra Challenge

- Can you add in some exciting adjectives?
- Can you think of different synonyms for your pet? For example, don't keep using the word cat throughout your work as it will become uninteresting for the reader. You could use feline, animal or carnivorous mammal to make it more interesting.
- Can you add in some less obvious subheadings to give the reader information they didn't already know?
- Can you add in a 'Did You Know?' section?

	<p><u>Maths</u></p> <p>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.</p> <p>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.</p> <div style="display: flex; justify-content: center; gap: 20px;">    </div>			
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<u>Monday</u> White Rose Hub: Activity 1	<u>Tuesday</u> White Rose Hub: Activity 2	<u>Wednesday</u> White Rose Hub: Activity 3	<u>Thursday</u> White Rose Hub: Activity 4	<u>Friday</u> White Rose Hub: Activity 5
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Extra Challenge
<https://corbettmathsprimary.com/>
 Check out today's 5-a-day challenge to practice a range of other maths skills.

	<p><u>Spellings</u></p> <p>There are two main ways in which you can practice your spellings:</p> <ul style="list-style-type: none"> • Spelling Frame: https://spellingframe.co.uk/ • Learn the words on your spelling list (see information below) in fun ways. Please note: Spelling Rule 53 – 62 on <i>Spelling Frame</i> (see link above) are also linked to the Year 5 & 6 Statutory Spelling List. <p>To find your year group's statutory spellings, Google: Year 5 & 6 Statutory Spelling List Below are ideas of ways in which you could learn your spellings each day:</p>			
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<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
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Morning: Spelling Frame Rule 37 Afternoon: Bubble writing spellings from the word list	Morning: Spelling Frame Rule 38 Afternoon: Rainbow writing spellings from the word list	Morning: Spelling Frame Rule 39 Afternoon: Pyramid writing spellings from the word list	Morning: Spelling Frame Rule 40 Afternoon: Silly sentences with spellings from the word list	Morning: Spelling Frame Rule 41 Afternoon: Look, say, cover, write, check with spellings from the word list
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	<h3><u>Reading</u></h3> <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 at least 30 minutes per day. When you have finished reading, ask an adult to ask you some questions about what you have read.</p> <p>In addition to this, you could visit the following websites:</p> <ul style="list-style-type: none"> • Bug Club, www.phonicsplay.co.uk, Education City, Oxford Owl, Accelerated Reader
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	<p>Media Text: The Alchemist's Letter You-tube Link: https://www.youtube.com/watch?v=fXbf0QSiLv4&t=4s Vimeo Link: https://vimeo.com/125527643</p>	
	<p>Watch the short animation, following the instructions below for when to pause the film. Write your answers onto your Google Classroom document or on paper.</p> <p>Watch the opening of the film and pause at 1 minute 35 seconds.</p> <ol style="list-style-type: none"> 1. What have we learned so far? Summarise the story. 2. What does an alchemist do? Can you write a definition of the word? 3. Where do you think the man's father is? 4. What do you think the man's father's most precious memories are? <p>Continue watching. Pause after 3 minutes 22 seconds.</p> <ol style="list-style-type: none"> 5. What do you think it is that 'matters the most'? <p>Continue watching until the end of the film.</p> <p>Remember to explain your answers as fully as you can.</p>	
	<p><u>YEAR 5 CHALLENGE</u> Memories</p> <p>What are your most precious memories? Can you create a memory box or memory book that show your special memories? You could even have a go at making a box from a 3D net. You could use</p>	<p><u>YEAR 6 CHALLENGE</u> Letter to Nicholas</p> <p>Write a letter to Nicholas that explains to him why family is more important than money.</p>

photographs, pictures and drawings, objects and some writing to explain each of the precious memories that you want to keep.

ADDITIONAL CHALLENGE

Marvellous Machines

Write a set of instructions or an explanation to describe how the alchemist's machine works. You could even include a diagram with labels showing the different parts and what you think they would be called. It could be in the style of the *Wallace and Gromit's Cracking Contraptions* book. An example of this style of writing has been uploaded to your Google Classroom.



Learning Challenge Curriculum/Topic Work

Your key learning question is:

Could Spiderman really exist?

National Curriculum Link – Classification of living things and their habitats.

This key learning question will last for 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.

Once you have completed this topic you should know:

- How to group different animals.
- How to group different plants.
- What a micro organism is.
- How to group micro organisms.
- The history of classifying animals plants and micro organisms.
- Who is Carolus Linnaeus and why is he important to this topic?
- How to use classification keys.
- Different habitats.

Extra challenge

Can you create your own animal and tell us what classification it would fit into and why?

Does your animal fit into more than one classification?

Complete some research about evolution, have any animals changed their classification over time?

Note to parents

If you are looking for lesson plans on this topic please visit

<https://tinyurl.com/smgwxl7>

You can find 5 lessons here with experiments to help support your child's learning.

If you like art and design:

- Draw and label different animals in their habitats.

If you like writing:

- Write a non-chronological report about an animal.
- Write a biography for Carolus Linnaeus.

If you like researching/ presenting:

Other ideas:

- Make your own cross word with key vocabulary you have learnt from this module.

<ul style="list-style-type: none"> • Create a 3D animal out of recycled materials. • Design a flow chart on how to classify animals, plants and organisms. 	<ul style="list-style-type: none"> • Conduct your own scientific study and write up a report. http://www.primaryresources.co.uk/science/questions.htm. • Write a set of instructions on how to use a classification key. 	<ul style="list-style-type: none"> • Create your own video on how you would group different animals/plants/micro-organisms. • Conduct your own experiment (<i>have a look in the note to parent's link</i>) and share your findings. 	<ul style="list-style-type: none"> • Make a 'classification' rap or song.
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Other Learning/Activities

Mindfulness	<ul style="list-style-type: none"> • www.headspace.com • Twinkl – Mindfulness colouring sheets and activities
Exercise/PE Ideas	<ul style="list-style-type: none"> • All ages: Joe Wicks Daily Workouts – 9am on YouTube (The Body Coach TV) • Just Dance (You Tube) • Cosmic Kids (You Tube) • Go Noodle – www.gonoodle.com • Achieve 4 All Daily Challenges – See attached document

Free Online Resources:

Name of Resource	Overview/Notes	Website address/Hyperlink
Times Table Rock Stars 	Continue to encourage the children to complete regular practice of their multiplication and division facts.	https://trockstars.com/
Numbots 	For Reception and Key Stage 1 to build basic skills and number facts practice.	https://numbots.com/
Spelling Frame 	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 is read aloud and provided within a sentence for context. Different games to help with practice.	https://spellingframe.co.uk/

Manchester Children's University 	Useful information and resources about a range of different topics. The history and science resources are especially useful if completing topic-themed projects.	https://www.childrensuniversity.manchester.ac.uk/
Teach Your Monster to Read 	Covers everything from letters and sounds to reading full sentences. Complements all synthetic phonics programmes used in schools. Computer version is 100% free.	https://www.teachyourmonstertoread.com/
Phonics Play 	Practice letter sounds and phonics using the simple games and activities on this website.	https://www.phonicsplay.co.uk/
BBC Bitesize Primary 	A vast bank of resources for the full range of subjects. Includes information slides, video clips, games and interactives.	https://www.bbc.co.uk/bitesize/primary
Oxford Owl 	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.	https://www.oxfordowl.co.uk/
Scholastic 	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.	https://classroommagazines.scholastic.com/support/learnathome.html
Top Marks Education 	Games and activities to support learning in different subjects	https://www.topmarks.co.uk/
Doorway Online 	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	https://www.doorwayonline.org.uk/

		Borders Council, it is now managed by the Doorway Accessible Software Trust, a Scottish charity.	
Britannica Visual Dictionary		A great site to support the development of children's vocabulary as part of their reading and 'word catching'.	https://kids.britannica.com/kids/browse/dictionary
Scratch Junior		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.	https://scratch.mit.edu/
Corbett Maths		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.	https://corbettmathsprimary.com/