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| **Learning Project Week beginning Monday 4th May – Environment** |
| **Age Range: Y3/4** |
| **Weekly Maths Tasks (Aim to do 1 per day)** | **Weekly Reading Tasks (Aim to do 1 per day)** |
| * Work on [Times Table Rockstars](https://play.ttrockstars.com/auth/school)

Your child can also access Numbots on the TT Rockstars page using the same login.* White Rose Maths <https://whiterosemaths.com/homelearning/>

Go to the relevant year group and complete a lesson. Your child can watch the tutorial to help them understand the topic and then complete the activity. The answers are provided so you can check their work when it’s completed.* BBC Bitesize are now posting daily lessons for home schooling in Maths and English for every year group, simply pick your year group and off you go.

[www.bbc.co.uk/bitesize/dailylessons](http://www.bbc.co.uk/bitesize/dailylessons)**Additional activities*** In their exercise book, your child can show everything they know about **Shape.** This could be pictures, diagrams, explanations, methods etc. They can be as creative as they want to be.
* Practise counting forwards and backwards from any given number in **5s.**
* Play on [Hit the Button](https://www.topmarks.co.uk/maths-games/hit-the-button) - focus on number bonds, halves, doubles and times tables.
* Adding totals of the weekly shopping list or some work around money. This [game](http://flash.topmarks.co.uk/4020) could support work on adding money.
* Practise telling the time. This could be done through this [game](https://mathsframe.co.uk/en/resources/resource/116/telling-the-time) (scroll down to access the game). Read to the quarter hour and the nearest 5 minutes.
 | * You could share a story together. This could be a chapter book where you read and discuss a chapter a day.
* Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation.
* Watch [Newsround](https://www.bbc.co.uk/newsround/news/watch_newsround) and discuss what is happening in the wider world.
* Get your child to read a book on [Oxford Owl](https://www.oxfordowl.co.uk/), discuss what your child enjoyed about the book.
* Explore new vocabulary you find when reading. What are the origins of this word? Can it be modified? Can you find any synonyms or antonyms for your new word?
* With your child, look in magazines, newspapers and books for new vocabulary they are unfamiliar with. (There are plenty of online versions available if you have none in the house). They could use a highlighter to highlight interesting vocabulary in magazines and newspapers.
* Listen to a book on Audible for free while schools are closed. Visit

[stories.audible.com/discovery](https://stories.audible.com/discovery)and choose a book from your child’s age range. |
| **Weekly Spelling Tasks (Aim to do 1 per day)** | **Weekly Writing Tasks (Aim to do 1 per day)** |
| * Practise the Year 3/4 for[Common Exception](http://www.crosslee.manchester.sch.uk/serve_file/253974) words**.** (See below).
* Choose 5 Common Exception words. Write a synonym, antonyms, the meaning and an example of how to use the word in a sentence. Can the word be modified?
* Choose 5 Common Exception words and practise spelling them using across and down. Write the word across the page then down the page, e.g

s p e l l i n g pelling | * Write a letter to a family member telling them all about how your day/week has been.
* Write a [book review](https://www.google.com/search?q=book+review+templates+ks2&safe=strict&rlz=1C1RUCY_enGB687GB688&tbm=isch&source=iu&ictx=1&fir=cD6oVOlb70TfdM%253A%252C9JxxmNpXZaE78M%252C_&vet=1&usg=AI4_-kSRrHQNWxocdDdjMmtelJWh2PQL-Q&sa=X&ved=2ahUKEwjnttL4sJzoAhVXhlwKHX45DOQQ9QEwAnoECAoQIA#imgrc=zIAy0XUzyBNCcM) for one of the books they have read. Remember to say what they have enjoyed or not and who they would recommend the book to? You can use a template on the link or create your own.
* Draw a scientific diagram of the [water cycle](https://www.youtube.com/watch?v=ncORPosDrjI) then add labels and captions to explain how it works.
* Design a poster that either expresses the importance of recycling, not dropping litter or another UK environmental issue. Can they think of a catchy slogan to accompany their design?
* Take part in a writing [master class](https://authorfy.com/).
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| **Learning Project - to be done throughout the week** |
| **The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments, climate change etc.** ● **Let’s Wonder:** What is the weather like around the world? Which countries are most likely to have a snowstorm, torrential rain, heatwaves etc. Find out about natural disasters such as forest fires, earthquakes, tsunamis, floods, tornados etc. How is climate change having an effect on the weather and natural disasters? You can present your ideas as a poster, a fact file, a poem or you could be a reporter and make a small video or audio clip. ● **Let’s Create:** Using recycled materials design and make a recycling mascot to spread the word about the importance and need to recycle. Think about what it is going to look like? Which materials are they going to use? How are they going to join the materials together? Once completed, remember to evaluate their mascot. What would they do differently next time? Which parts did they find the most challenging and why? ● **Be Active:** Get into the garden and practise throwing and catching skills and keeping control of ball-based equipment like bats and balls. Can you learn to juggle? You might find this video tutorial handy to learn how? <https://www.google.com/search?q=learn+to+juggle+3+balls&rlz=1C1GCEB_enGB856GB856&oq=learn+to+juggle&aqs=chrome.1.69i57j0l7.6411j0j8&sourceid=chrome&ie=UTF-8&safe=active&ssui=on#kpvalbx=_tZmpXrTNOZKBhbIPx6296AE43>Recommendation at least 2 hours of exercise a week. ● **Time to Talk:** Discuss environmental issues in the UK. Air pollution, climate change, litter, waste, and soil contamination are all examples of human activity that have an impact in the UK. What are the global environmental issues? Various processes that can be said to contribute to the global environmental problems include pollution, global warming, ozone depletion, acid rain, depletion of natural resources, overpopulation, waste disposal and deforestation ... These processes have a highly negative impact on our environment. Decide as a family how they could ‘do their bit’ to look after their environment e.g. you could set up a recycling station in their home; Paper, plastics and glass. **● Understanding Others and Appreciating Differences**: Throughout our lives, culture and experience shapes worldviews, children growing up in the Netherlands, for example, have a much different understanding of the role of water in their lives than their peers in the Sahara Desert. The difference between the abundance and scarcity of water in each of these physical environments affects every aspect of their respective cultures, including the global perceptions they will carry with them throughout their lives. Think about food. How do they think people view food in the UK compared to those living in Ethiopia for example? Research a country where food and water are scarce. Find out about charities that help people in need, [Red cross](https://www.redcross.org.uk/), [Christain Aid](https://www.christianaid.org.uk/), [Islamic Relief](https://www.islamic-relief.org.uk/) or other charities that are significant to them. It is World Fair Trade Day on May the 9th, you could also learn more about the work that Fair Trade does on their website: <https://www.fairtrade.org.uk/>**\\HPS-SRV-001\Staff\aplummer\Documents\2019.2020 Planning Yr56\Summer - COVID\WC 04.05.20\download (5).jpgV.E day 75th Anniversary.\\HPS-SRV-001\Staff\aplummer\Documents\2019.2020 Planning Yr56\Summer - COVID\WC 04.05.20\VE day.jpg**From Friday the 8th of May to Sunday the 10th of May, it is the 75th anniversary celebration of V.E day. The bank holiday has been moved from Monday the 4th of May to the Friday to celebrate this. Complete some of the following activities to celebrate this event.* Imagine you are hosting a party to celebrate the 75th anniversary. What food and drink would you have; what entertainment would you put on; and what decorations would you create. How is it different from the original parties that took place 75 years ago?
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| **Additional learning resources parents may wish to engage with** |
| [**Classroom Secrets Learning Packs**](https://classroomsecrets.co.uk/free-home-learning-packs/) **-** These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home. [**Twinkl**](https://www.twinkl.co.uk/offer/UKTWINKLHELPS?utm_source=promo&utm_medium=email&utm_campaign=England_coronavirus_schools_email&utm_content=offer_link) **-** to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS. BBC Bitesize – daily lessons <https://www.bbc.co.uk/bitesize/dailylessons>**Stay Active –** it is important to keep active so you could join in with PE with Joe on the Joe Wicks YouTube Channel. The PE session is live every weekday at 9am but is also then available during the day. Visit: <https://www.youtube.com/user/thebodycoach1>* **Staying Safe Online** – Thinkuknow is the education programme from NCA-CEOP, a UK organisation which protects children both online and offline. It is important that your child knows how to keep themselves safe online, especially while we are asking them to complete lots of online learning tasks. The Thinkuknow website now has information for parents about keeping children safe online and home activity packs children can complete while schools are closed. Simply scroll down to the relevant age range pack by following the link below:

<https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/> |
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