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| Learning Project Week 8: Nurture Nature - taking care of our environment! |
| Class: Obama Year 5/6Please complete at least 3 of the tasks below during the week: We love to see what you are doing on our private Facebook Page or Twitter Feed: [www.facebook.com/groups/heatherprimaryschoolcolaville](http://www.facebook.com/groups/heatherprimaryschoolcolaville)     [@HeatherPrimary](https://twitter.com/HeatherPrimary?lang=en)  |
| Weekly Maths Tasks  | Weekly Reading Tasks  |
| **Daily*** Participate in daily Maths lesson from government home learning website: <https://www.thenational.academy/online-classroom/schedule/#schedule> - Week commencing 8th June 2020
* MyMaths – try to complete one task everyday

**Weekly*** Participate in Gareth Metcalfe’s Live Lesson once a week
* Choose three 10minute sessions (please use a range throughout the week) on either:
* Times Tables Rock Stars.
* Hit the Button
* Practise telling the time – you could even design a weekly learning timetable
* Try to play a Maths-related game with your family for example:
* Uno
* Monopoly (be the banker)
* Lots of free Maths games on <http://www.iseemaths.com/>
* If there is an area of Maths that you are struggling with try checking out <https://mathantics.com/> – this website has lots of free Maths tutorials and you can select them by topic.
 | **Daily**Participate in daily English lesson from the government learning website: <https://www.thenational.academy/online-classroom/schedule/#schedule> - Week commencing 8th June 2020Read for 20 minutes every day. Let me know what you are reading. What is your favourite part and why? **Weekly**If possible, try to be heard read aloud by an adult 3 times per week. Look up any new words from your reading book in a dictionary or use <https://www.dictionary.com/> to look up the meaning. Try to write 3 different sentences using this new word.Join read theory <https://readtheory.org/> and try to do at least a 20 minute session per week. This is a great site to support reading.Watch Newsround and discuss what is happening in the wider world. Then write up your own news story – perform it to the rest of your family. |
| Weekly Spelling Tasks (1 per day) | Weekly Writing Tasks (3 per week) |
| * Encourage your child to practise the Year 5/ 6 Common Exception Words (see list)
* Then ask your child to choose 5 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
* Ask your child to mind map a list of adverbials that they could include in their story. Ask them to think about which adverbials will suit their story genre?
* Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence.

Practise your spelling on Spelling Shed. | * Ask your child to predict what will happen at home over the next week. They can record this in a newspaper format.
* Explain to your child that they must write a persuasive letter to their headteacher about the importance of recycling at school. Get them to research the impact of recycling using books or the internet to find facts and statistics to support their argument.
* Your child can write a biography about David Attenborough. Remind them to include information about his life, how he has helped the environment and the positive impact he has had on global changes. Seaworld should close. Seaworld is a theme and marine park based in Orlando, America. It is home to giant turtles, orcas and bottlenose dolphins to name a few. Does your child agree/disagree with the above statement? Ask them to write a discussion based on the above statement considering both sides of the argument.
* Story Task: Your child has now written the opening of their story. They can continue writing their story thinking carefully about using a range of grammatical features, e.g, adverbials, conjunctions, prepositions...
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| Learning Project – ongoing throughout the next two weeks.Choose from the selection below. |
| The project for the next two weeks 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.**Endangered Species-** The tiger, Amur leopard, orangutan, sea turtle and the Sumatran elephant are some of the most endangered animals on the planet. Choose an animal from one region and describe how it has evolved to suit its habitat. You will need to consider how the animal has adapted due to the environment and the impacts that humans have on their habitat. Create an informative leaflet about the threat the animal faces and what humans can do to minimise these threats**Upcycling, upcycling-** Choose an item within the house that you do not really use anymore - this could be an old item of clothing, accessory or household item - and upcycle it to make a new item that you can put to another use. When you have finished making the item, you must evaluate it and identify any areas that could be improved if you were to make it again. You may even want to write a set of instructions so that other people can upcycle the same item too.**Protecting our Oceans-** Marine life faces many threats from humans: plastic pollution, tourism, habitat destruction, ocean warming and overfishing. How can we make a difference now? Tell your story through artistry - sketch an image representing the impact society is having on today’s oceans. You can use whatever materials you choose. Once you have completed that, your task is to create a piece of artwork that depict the ideal ocean environment. You may find it useful to use websites and books to find out what makes the best environment for marine life to flourish (Hint! Hint! Take a look at The Great Barrier Reef and its significance).**Do People Intentionally Damage an Area? -**Imagine that a new park, housing development, restaurant or other structure is being built on green land near your home. How might this be positive for the environment? How might this have a negative impact on the environment? Create a poster that explains the pros and cons of this new development. Consider wildlife, jobs and air and noise pollution. **Air Quality Improvement -** Air quality has been debated across the globe and many are concerned that pollution is making the quality of air poor in many countries. However, in Birmingham they are introducing ‘Clean Air Zones’ from around July 2020. With this in mind, can you create a set of questions to ask your parents, grandparents or other family members about how their local area has changed over time. Why not video your interview or carry out your very own Question Time! |
| Useful Websites: [http://www.snappymaths.com](http://www.snappymaths.com/) <https://www.firstnews.co.uk/>   <https://www.bbc.co.uk/newsround>   <https://www.woodlandtrust.org.uk/trees-woods-and-wildlife/british-trees/a-z-of-british-trees/>   <https://kidzone.ws/plants/trees.htm>   [https://topmarks.co.uk](https://topmarks.co.uk/)    <https://www.worldofdavidwalliams.com/elevenses/>   <http://www.iseemaths.com/home-lessons/>   <https://whiterosemaths.com/homelearning/><https://www.rspb.org.uk/birds-and-wildlife/wildlife-guides/natures-calendar/?utm_source=notes_on_nature_bitesize_22April&utm_medium=email&utm_content=14&utm_campaign=covid-19><https://www.the> national.academy<https://www.bbc.co.uk/food> |