|  |  |
| --- | --- |
| Learning Pack – Week 5 – Environment | |
| 8LS | |
| Weekly Maths Tasks (one per day) | Weekly Reading Tasks (one per day) |
| * Online Maths games such as [www.games.co.uk/game/kids-math](http://www.games.co.uk/game/kids-math) (free)   Hit The Button (free)  [www.mathszone.co.uk](http://www.mathszone.co.uk) (free)  [www.topmarks.co.uk](http://www.topmarks.co.uk) (free)   * Daily arithmetic for different areas of maths. Aim to work on Key Stage 1 and 2 activities. Use one of the websites listed below for activity ideas. * Adding totals of weekly shopping list. Work based around money. This game <http://flash.topmarks.co.uk/4020> will support work on adding money. * Get a piece of paper and show everything you know about **shape**. This could be pictures, diagrams, explanations, methods, etc. You can be as creative as you want to be.   Practice your times tables using a number square. You could even make one and use colours to highlight your times tables. | * Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation. * Read a book, comic, ebook, through Purple Mash or Oxford Owl. There are also loads of books you can read for free on Audible. * Explore new vocabulary you find when reading. Can you find the origins of the word? Can you find any synonyms or antonyms for the word? * Pick an activity from the reading stars. * Go to [www.phonicsplay.co.uk](http://www.phonicsplay.co.uk) and play a game or…   [www.education.com/game/phonol](http://www.education.com/game/phonol)  ogical-awareness/   * Comprehension skills. Can you summarise a book you have read? What questions would you ask someone who has read your book to check they understood it? |
| Weekly Spellings Tasks (one per day) | Weekly Writing Tasks (one per day) |
| * Look at the Key Stage 1 and 2 Common Exception Words. How many can you spell? Can you use them in a sentence? * The alternative spelling for ‘ow’ and ‘ew’.   Can you learn these spellings for a test on Friday?  blow flew  bowl grew  snowing chewed  growing newspaper  Tuesday two   * Practice your spellings on Spelling Frame (see spelling tiles for free activities) [www.spellingframe.co.uk](http://www.spellingframe.co.uk) * Go to this site to practice your phonics-   www.phonicsbloom.com/uk/game/list/ phonics-games-phase-4 | * Keep a diary of what you are doing each day, summarising what you have done. Include pictures and drawings if you can! * Write a book review for one of the books you have read. Remember to say what you have enjoyed or not and who you would recommend it to. * Draw a scientific diagram of the water cycle then add labels and captions to explain how it works. [youtube.com/watch?v=ncORPosDrjI](https://www.youtube.com/watch?v=ncORPosDrjI) * Design a poster that either expresses the importance of recycling, not dropping litter or another UK environmental issue. Can you think of a catchy slogan to accompany your design? * Do you think it is important to support local charities? Have a discussion at home and explore yours and other’s ideas and opinions. What charities are local to you? |

|  |
| --- |
| 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?  ● **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 they are 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.  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 a part of the human activity that create these environmental issues 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, Christian Aid, Islamic Relief or other charities that are significant to them. |

|  |
| --- |
| **Additional learning resources you may wish to engage with :** |
| **Classroom Secrets 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 -** 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.  **Headteacherchat** - This is a blog that has links to various learning platforms. Lots of these are free to access. |