**Information for Parents and Carers**

**Class 4: Autumn Term 1**

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| **Why should the rainforests matter to all of us?** **Geography:** We will begin with ensuring the children can locate rainforests in the world and know about the layers of a rainforest and how rainforest ecosystems work. We will find out about the people who live in the Amazon rainforest and about some of the unique plants there. Then, we will investigate the endangered animals in the rainforests and explore the arguments for and against deforestation. | The Explorer by Katherine Rundell, Hannah Horn | Waterstones**English:** This half term, we will read the adventure story **The Explorer** by Katherine Rundell (which links to our rainforest topic) and use it to inspire our story-writing. The children will work on reading and comprehension skills, alongside discrete spelling and grammar learning, to support our written work. We will be beginning a new spelling scheme ‘ELS’ which builds on the work from KS1 and is a morphological based scheme.  |
|  **Maths:**http://math.phillipmartin.info/math_symbols_m.pngIn Maths, we will begin with establishing a secure foundation in place value before moving onto addition and subtraction. Multiplication and division will follow and we will end the half term focusing on Fractions. Alongside the White Rose maths curriculum we will also be practising our arithmetic skills every week through assessments and focused sessions.  | Blog Post #5: SMARTBoard and SMARTExchange – Yohara Passela: Teacher in  Progress**Science:**This half-term, we will endeavour to answer the question, ‘Do all living things start life as an egg?’ The children will learn about the life cycle of different living things e.g. mammal, amphibian, insect & bird. They will also learn about the process of reproduction in plants and some animals.  |
| **PE & Games:**Image result for clipart peThis half term’s PE will be on Mondays and Thursdays. Please ensure that your child is dressed appropriately for the weather and comes dressed and ready in: no logos, plain white top, navy trousers/shorts and a navy jumper or hoody. Please provide trainers or pumps and **bobbles** to tie back long hair. Children should remove their **earrings** or bring **plasters** to cover them if they can’t be taken out.  | **Cross Curricular Learning:** Free Re Cliparts, Download Free Re Cliparts png images, Free ClipArts on  Clipart LibraryArts Clipart Free Download Clip Art Free Clip Art - Clip Art LibraryOur **RE** unit this half term is entitled, ‘Resilience: How do religions help people through tough times?’ The children will explore how people find comfort and strength through their religion. They will also learn about Christian, Hindu and non-religious beliefs about life after death. In **French**, the children will learn to introduce themselves and have a short conversation to find out about others and learn to use the French alphabet. Our **PSHCE** work this half-term will follow the theme of well-being. Our **Music** unit will be based on ‘Livin’ on a Prayer’ by Bon Jovi or children will be joining choir in preparation for Young Voices. In **Design and Technology** they will study the mechanics of creating a pop up book and design and create their own, followed by Textiles where they make their own stuffed toy. |
| https://tse1.mm.bing.net/th?&id=OIP.M00b0c957774e66bace92d9639db5ad5bo0&w=176&h=197&c=0&pid=1.9&rs=0&p=0&r=0**Class 4 - Dates for your diary:*** 15th September – meet the teacher 4:30
* 19th September – Flu vaccines
* 26th September -8:30 departure to Chester Zoo
* 2nd and 3rd October – Grandparents breakfast
* 6th October – SEN parent meetings
* 21st to 23rd Bikeability –Y5 only
* 23rd October – last day of term
* 24th October - INSET
 | Image result for clipart children reading **How you can help at home*** Class 4 home-learning will be set on **Fridays** and should be submitted by the following **Thursday**.
* It will consist of Maths and Spelling work to consolidate the learning in class: It will be set on Google Classroom on Friday. Maths will be set on Mathletics and will be 1 to 2 activities and you may need a pen and pencil to complete it. Spelling will be on the ELS website and they will also be sent home a morphology grid to practice a root morpheme. There will be a spelling test each week derived from the root morpheme.
* Homework will commence on **19th September** after our Meet the Teacher meeting, in order to fully explain and model the new spelling scheme.
* For extra maths problem solving activities, there are great websites like [www.nrich.maths.org](http://www.nrich.maths.org) and [www.parallel.org.uk](http://www.parallel.org.uk) and the White Rose website has a ‘Problem of the Day’ [www.whiterosemaths.com/resources/classroom-resources/problems/](http://www.whiterosemaths.com/resources/classroom-resources/problems/)
* Finally, it cannot be underestimated how important it is for your child to **READ AND BE READ TO** regularly. Please encourage them to read and share books with you to build their confidence, fluency, and passion for reading! Class 4 should be aiming to at least read 4 times a week for approximately 30 – 45 minutes.
* All online logins will be put in your child’s reading record.
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