



# CHAMELEON CLASS

## Learning Theme: Extreme Earth

<p><b>English</b></p>	<p>This term will involve lots of work around all of the grammar covered so far to keep it fresh in our minds. We will continue to expand our vocabulary and use this in our writing effectively, choosing the most appropriate word rather than the most unusual.</p> <p>The children will be writing lots of different text types around our Extreme Earth learning theme, including warning tales, survival guides, explanation texts and poetry. We will be thinking like authors to decide what level of formality to use and how to create different atmospheres.</p> <p>In guided reading, we will continue to work on inference as our main focus, trying to work out how characters might feel or what they might be thinking based on how they are acting. We will also be working on retrieval, where the children need to scan a text quickly to find certain words or phrases, prediction, summarising and explaining our answers using evidence from the text.</p>
<p><b>Mathematics</b></p>	<p>This term, we will continue to build on our knowledge of fractions, decimals and percentages and will begin to look at algebra (which we are very excited about)! We will continue to practise all of the topics that we have already covered, alongside introducing new ones. All of our mathematical topics will involve reasoning and problem solving as an ongoing process throughout the year, but this will have a larger focus this term as we apply what we have already learnt to different problems. The children will also be working on mental methods throughout the year, working towards becoming a 'black belt' numeracy ninja through 5-minute mental arithmetic challenges which we will complete three times per week.</p> <p>It is important that the children continue to practise their times tables at home. Thank you for your support on this – some of the children have made huge improvements already and it really does help them to focus on the actual question if times tables are fluent.</p>
<p><b>Science</b></p>	<p>During the spring term, Chameleons will be learning about evolution, inheritance and adaptation. We will link this to our topic in thinking about how different animals can survive in different climates and extreme areas of the Earth. Towards the end of term 3, we will be taking part in a DNA workshop with an expert guest.</p>
<p><b>Computing</b></p>	<p>Computing will begin with sessions to highlight the importance of keeping safe online and when using technology. Chameleons will then develop their coding skills to create different programmes, learn to use the internet for research more effectively and learn to analyse and present data using computing programmes.</p>
<p><b>Humanities</b></p>	<p>This term, our focus will be on geography. Chameleons will be learning about mountains, earthquakes and volcanoes as a topic. They will learn about the physical side of this but also human geography, questioning whether humans can survive and live in extreme climates.</p>
<p><b>R.E</b></p>	<p>Our overarching question this term will be 'Can religious teachings help to decide the best way to live?' as we will consider what is expected of a person following different religions and beliefs. We will consider how we make our choices and compare this to how people of different religions may make their choices.</p>
<p><b>P.E</b></p>	<p>During outdoor P.E sessions, we will be developing our attacking and defending skills while playing hockey. During indoor sessions, the children will be trying out some new age kurling using our new sports equipment.</p>
<p><b>Music</b></p>	<p>Children will develop their ability to sing and perform music in two (or more) parts. They will develop their confidence in performing with the class, in groups and independently with expression and control.</p>

<b>Art/DT</b>	Mr Patel will be teaching us art this term, and will be working on art linked to our geography topics, studying and recreating 'The Great Wave'. The children will be using lots of different mediums to develop their creative art skills. In DT, we will be learning to build earthquake-proof shelters and buildings by looking at how to make structures as stable as possible. We will also create volcanoes which we will erupt using our scientific knowledge of different mixtures.
<b>French</b>	The children will continue to develop their French speaking, reading and writing skills in preparation for secondary school. They will listen to French stories and French songs and learn about the French culture. We are lucky to have Mrs Campbell joining us every other week as a French expert.
<b>PSHE</b>	We will use circle time to allow all children the opportunity to express their thoughts, feelings and viewpoints on a range of different topics. Chameleons will consider their part as role models in the school and will have plenty of opportunities to show this.

### Home learning:

English and Maths tasks will be set on Thursdays to be returned by Tuesday the following week. Children should take responsibility for learning their spellings and times tables, practising these as often as possible outside of school to support the work we do in class. Sometimes, homework will be set on Mathletics, spag.com or Bug Club and Chameleons have passwords to use these freely should they want to consolidate other learning. If the children are struggling with their home learning, please encourage them to speak to me before Tuesday.

While many Chameleons are able to read independently, it continues to be important that they read to an adult regularly at home as well as in school. This gives them the chance to discuss a text and learn new vocabulary. The good news is that you don't have to sit through endless hours of Biff and Chip visits to the library/beach/fish shop with an increasingly naughty Fluffy; Chameleon children are reading far more interesting books! The children should continue to record their reading in their reading records.

### P.E Kit:

P.E is planned to take place on Monday and Friday afternoons. The P.E timetable is often subject to change so please make sure that a P.E kit is in school at all times so that we are able to make the most of good weather. As they begin to grow into taller (and sometimes sweatier) bodies, it is essential that all the children have a change of clothes for P.E to keep a hygienic school environment.

### Helping in School:

Help in class or elsewhere around the school is always appreciated. If you have some spare time to hear readers, or to share a skill or hobby, please let me know. A massive thank you to everyone who has given some of their time and expertise already this year, from helping out with hockey to baking cakes with the children for their cake sale!

Thank you!

Miss Christie Causer 

Chameleon Teacher