## LKS2 – Year 3 Autumn 1 Curriculum Map

Overview of topics: Exploring different areas of the world in both English and Geography. Science will be focusing on Rocks. **English:** In English, we will be exploring the book 'Atlas of Adventures'. The children will be travelling across the world, discovering different interesting areas and learning about key festivals and landmarks. The children will finish the topic by writing their own informative leaflet. The children will then move on to Fables, exploring what fable is and if they have heard of any well-known fables. They will have an opportunity to write their own fable which has a moral in which someone

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**<u>Computing:</u>** In Computing, learners will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices.

## Maths:

- Place value learn how to count in 100s. Understand a 3-digit number is made up of some 100s, 10s and 1s and represent this in many ways.
- Addition and subtraction explore additions and subtractions, exploring the need to exchange where addition or subtraction may cross the next place value column.
- Multiplication and division recap the multiplication and division that children focussed on in Key Stage 1. Exploring in depth each of the times-tables that children need to know in Year 3, encouraging rapid recall.

Science: In Science, the children will be investigating rocks. They will look at what rocks and fossils are, how they are formed and how they change over time. The children will have an opportunity to investigate different types of rocks by handling them themselves and will investigate what the rocks tells us about erosion and why it takes place. The children will also be challenged to see whether they can identify different fossils based on remains. **PE:** Our PE sessions will take place on a Monday with Mr Simmonds and a sports coach who will be covering a range of fun activities and teaching us about the importance of physical exercise.

**History and Geography:** In Geography, the children will be exploring the UK. By the end of the topic they will be able to identify the countries and capitals of the UK, locate different areas of the UK using a compass and identify human and physical features of the UK. The children will also investigate satellite pictures and understand what these pictures tell us about the UK. They will also identify the flags of the UK and famous landmarks the country is known.

**RE:** In RE, the children will be learning about Hinduism. They will study what Hinduism is and how it is celebrated in the UK. There will be a key focus on Diwali and why this festival is significant. **PSHE:** In PSHE, the children will be exploring the topic 'Being Me in My World'. They will look at how to set personal goals, how to respond to challenges positively and why rules are needed in class and around the world. This will help them understand how to make the right choices and be responsible for the choices they make.

Art, Design and Technology, Music: In DT, the children will be looking at seasonal food. They will explore the different British food available all year round and what dishes are made from them. They will understand why certain foods are good for us and should be put into every meal and understand how these different foods are produced.