



English This term we will be focusing on a 4 key texts. Through these texts, we will be teaching the children a range of grammar and sentence skills, particularly focusing on the use of adverbs and conjunctions and how they can be used to show time, place and cause as well as to link events in a piece of writing. Children will also have the opportunity to plan and write their own stories with a clear structure. Alongside all of the new learning, we will continue to focus on the basic skills of writing that have previously been taught. Spellings will continue to be taught daily, with a different spelling pattern each week. We will also be revising the spelling of High Frequency Words. Reading lessons will take place daily where we will focus on vocabulary, fluency and comprehension.

Mathematics
We will be building on the children’s knowledge of subtraction, multiplication, division and fractions. The children will start to use formal written methods for subtraction and will be a focus on developing their mental fluency and reasoning skills. We will then move on to multiplication and related division; please encourage them to use Times Tables Rockstars regularly at home to help their learning, or another way of practicing times tables. Around half term we will move on to fractions, and will slowly build on previous learning to look at key concepts, including identifying fractions of objects and numbers.

Science In the first part of this term the children will be learning about rocks and soils, and looking at fossils. A visit to Tring Natural History Museum in February will enhance this learning, which is closely linked to our Geography work. Throughout the science units the children will be using and developing their scientific enquiry skills. In the second half-term the children will learn about animals including humans, looking specifically at the skeleton, muscles and joints.

Computing
This half term we will be working in Scratch as the children explore a new programming environment. They will identify sprites and backdrops, and create a program using a sequence of connected commands. After half term we will explore branching databases, learning how to create yes/no questions, grouping objects and making their own branching databases. Finally, we will think about comparing different ways of presenting information.

R.E
The children will be learning about justice and fairness this half term and will be focusing on Christianity and Islam. We will then move on to explore what it is like to follow God and to learn about Easter.

**The Lea Primary School and Nursery
Spring Term 2022
Curriculum Overview
Year 3**

P.S.H.E
This half term, the children will be learning about making healthy choices. They will also be learning about why people smoke and the effects it can have. After half term, they will be learning about the differences between people, including between boys and girls; appropriate and inappropriate physical contact; and different types of families.

French
The children will be learning words for parts of the body, days of the week and character descriptions, as well as recapping their Autumn term learning about colours, numbers 1-10 and basic greetings.

Geography This term’s topic is Earthquakes and Volcanoes. The children will learn why earthquakes occur in certain places and what effect earthquakes can have on a locality. Following this, we will be learning about the structure of volcanoes, what causes them to erupt and what it is like to live in the vicinity of a volcano.

Music
We will continue to learn the violin which the children are really enjoying. As part of these lessons, they will be learning to read notation and will play a range of music.

P.E
PE will continue to take place on Tuesdays & Wednesdays, and children should come to school in their PE kits on those days. Lessons this term will include gymnastics, football, fitness and skipping.

Other Information
Home Learning: Each week, children should complete one activity from the Learning Log grid along with the Maths task. Please ensure they are handed in every Wednesday. In addition to this, regular practice of times tables and number bonds, as well as reading at least 4 times per week at home, are really important. Please do pop in or use the Planners if you have any questions. Finally, thank you so much for your Christmas gifts and wishes! We hope you have had a good break and wish you a very happy and healthy New Year!

Art & D.T.
In D&T, the children will be making their own healthy sandwiches. They will learn about food groups and will be taste testing some sandwiches before designing and making their own. In Art they will be learning different techniques for printing. This will be linked to our work on fossils in Science.

