The Lea Primary School and Nursery
Autumn Term
Curriculum Overview for Year 1

English The children will begin the year by revising how to hold a pencil properly, form their letters correctly and keep their writing neatly on the line in both English and afternoon handwriting sessions. After the basics are secure, we will move onto segmenting sounds for spelling in our writing and begin to write sentences with a capital letter, finger spaces and a full stop. We will be using a variety of texts to inspire and support our writing and will begin to explore writing letters, statements and descriptions.

Mathematics This term the children will spend lots of time investigating the patterns in numbers to help them learn their number bonds to 20. They will be developing the skills of counting, estimation, comparison, doubling and halving. They will also learn the difference between odd and even numbers. Finally, we will be revisiting the properties of 2D shapes and learning about 3D shapes towards the end of the term. Have a look at the back of your child's weekly phonics home learning to see what we'll be learning about in maths that week!

Science The children will be learning all about animals including humans for our science topic this half term and about the seasonal changes in autumn next half term. We will be learning about the different animal classifications and the different characteristics and habits of each type. We will also be revising the human body and its parts.

Computing The topic this term will be "We are Treasure Hunters". The children will be learning what an algorithm is and how to create simple algorithms and program and debug devices through explorations with Bee Bots. There will be lots of practical work and activities inside and outside the classroom.

R.E This term the children will be learning about thankfulness and harvest traditions, as well as giving to charity. They will also be learning about festivals of light celebrated by different religions.

P.S.H.E Our topics this term are kindness and respect. The children will discuss how to contribute to the life of the classroom, how to be a kind friend, how to describe their feelings and express themselves and different strategies to calm down and feel happy again.

Topic Work Our first topic this year will be all about the circus! We will be doing a lot of art and design & technology for this topic, learning about primary and secondary colours, using different materials and learning different artistic techniques with paints and brushes. We will also be designing and building our own circus tents! We will be discussing remembrance in the second half of the term.

Music Our topic in music this term is 'ourselves' and we will be using our own voices to explore sound. We will then be looking at developing a steady beat.

P.E Year 1 will use a range of equipment and apparatus to develop their spatial awareness and throwing and catching skills this term. In dance, the children will explore creative ways of responding to music. Our PE lessons will be every Tuesday and Friday but please have your PE kit at school every day.

Other Information
Reading books will be changed every Monday, Wednesday and Friday **if** they have been signed by an adult. Please make sure your child has their reading book in school everyday.