



Oak Class Curriculum Update

Spring 2020

Mathematics

This term we are studying the relationships between fractions, decimals, percentages, and how to convert from one to another. We will look at ratio and proportion, as well as using simple formulae to investigate algebra. We are studying Time (12hr, 24hr and time intervals) and will be measuring and calculating angles of 2D shapes in geometry. We will continue to consolidate the formal written calculation methods we worked on last term (including column multiplication, long and short division) to solve a variety of reasoning problems, including measures. Please do check your child's Maths homework for the methods they have learned.

Time Tables Rock Stars

Please encourage your child to continue taking part in TTRockStars, however good their times tables—there's always a personal best to beat!

Topic

Our history topic this term is World War II. There is obviously a wealth of filmed, photographic, recorded and physical evidence to accompany this work, so this is a subject which really engages the children, particularly because it is still sufficiently recent history for some older family members to recall and recount. Please do send in any artefacts, photos or accounts of living through WWII, as first-hand evidence always brings historical topics to life. We will be linking our Design & Technology learning to our topic work, preparing a V.E. Day tea party, and investigating, designing and making our own Anderson shelters.

P.E.

Our P.E. days are currently Thursdays and Fridays, although after the Half Term holiday, this will change to Mondays (with Mr Kettle) and Thursdays. This term the children will be working on their gymnastics, hockey, netball and football skills.

English

This term we are looking at stories with historical settings, to link with our WWII topic work. We will start with 'Goodnight Mister Tom' as our class text and we will then study Anne Frank's 'The Diary of a Young Girl' in relation to autobiographical writing. These texts will form the basis of our written composition and application of the learned skills of the Year 6 curriculum. These include: selecting appropriate grammar and vocabulary; understanding how such choices can change and enhance meaning; describing settings, characters and atmosphere; integrating dialogue to convey character and advance the action; summarising longer passages.

Reading

We are keen to repeat our success last term with Accelerated Reader by accumulating more trophies! Please do continue to listen to and carefully question your child when they read, in order to deepen their comprehension skills.

Bedrock Vocabulary

Children will continue to receive spellings on a Monday, to practise during the week. We are also excited to have started Bedrock Vocabulary, which aims to increase children's academic vocabulary, both by individual word definition and in context. Your child can now complete sessions at home!

Science

This term we will be learning about electricity. Children will learn to associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; compare how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. This will link to D&T and topic work.

Key Stage 2 Rotation

Monday afternoons see our Years 3-6 classes engage in 'enrichment' activities. These include Music, R.E., P.E. and French. For this half term, Oak Class will take part in French (with a geographical focus) with me, and Music with Mrs Brown. For the second half term, this will swap to R.E. and P.E.