

Y1/2 Autumn Term Cycle A Curriculum on a Page

Maths

Year 1 children will be exploring number bonds from 5 – 10, introducing bar models, tens frames and part-whole models. We will be revising accurate number formation and practising counting forwards and backwards to 30. We will explore length using language such as more, less, longer and shorter. Year 2 children will work on their number bond knowledge to 20. They will count in 2s, 5s and 10s and explore the concept of 10 more and 10 less, including counting on in tens from any number. The children will be partitioning numbers up to 100 by splitting them into tens and ones, understanding what each digit represents.

Computing

In computing we will be learning about networks and the fundamentals of using a keyboard and computer. We will then move on to learning how to programme a robot using our Beebots!



Reading and Writing

In our year 1 reading we will be learning to recognise new phase 5 digraphs and develop our fluency and responding to texts read to us. In our year 2 reading we will be learning to increase our fluency and expression, while beginning to develop our prediction and inference. Our year 1 writing will focus on correct letter formation and applying our phonics, whilst beginning to write grammatically correct sentences. In our year 2 writing we will be embedding our spelling and handwriting skills, and developing our sentences with conjunctions.



Science

In our science learning we will be learning about fish, amphibians, reptiles, birds and mammals and identifying and naming carnivores, herbivores and omnivores. We will then learn about materials, including wood, plastic, paper and cardboard, glass, metal, water, and rock, and their suitability for different jobs. We will investigate the best material for making a tent!



History

In our history learning we will be finding out about, and comparing toys from the past and today. We will investigate their materials and purpose. We will then move on to using different sources to find out about Wickham in the past and present day – what is similar and different and how have things changed?



DT and Art

In our DT we will be learning about fruits and vegetables and creating our own layered salads. We will practise our chopping skills and how to create a follow a recipe. Before Christmas, we will study drawing and sculpture, learning how to mix colours and manipulate materials.



PE

In PE we will be learning the fundamentals of balancing, jumping, hopping dodging and skipping whilst collaborating with others. In gymnastics we will be developing our skills in areas such as balancing and rolling.



Music

In music we are going to be learning about steady beats and rhythm patterns. We will also be looking at how music texture is layered. We will learn to sing and play in time, rehearsing our music and performing to audiences.



RE

In our RE learning we will be thinking about Christianity and forgiveness as a form of love. As we get closer to Christmas, we will learn about Jesus' coming and what Christmas means to Christians.

PSHE and My Happy Minds

In our PSHE we will be focussing on our relationships with others and how our actions have an effect. We will learn about difference and how everyone should be treated fairly. In MHM we will learn about team H-A-P and how our brains work to control our body and emotions.

British Values

We will learn about democracy with our young governor elections in September.



Please see our detailed knowledge and skills breakdown for these subjects on our website: <https://wickham-primary.co.uk/teaching-learning/curriculum/>