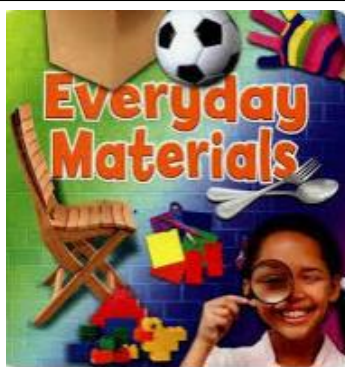




Curriculum Information



Autumn 1 Year 1



Our topic this half term is 'Everyday materials'. Our journey starts when we meet a little boy called Elliott who finds a strange machine. What could it be? It doesn't buzz or beep, it doesn't flash and you can't switch it on or off! We will be discovering what a magical machine it is and how it will inspire us to create our own story books. We will then meet three little pigs who discover which material is best to make a strong and safe house. Finally we meet a group of children who discover the materials and techniques needed to build different homes.

As writers, we will be exploring how to use drawing as an approach to enhance thinking for writing and developing vocabulary, creating picture books, retelling a story and writing non-fiction texts.

As readers, we will share a number of books – The Story Machine, The Three Little Pigs and Let's build a house. We will also be exposed to a range of books during our guided reading sessions.

In Maths, we will explore numbers within 10. This will include representing numbers, finding 1 more and 1 less, doubling and halving and exploring addition and subtraction. We will also be identifying and classifying 2D and 3D shapes, investigating repeated patterns and using and following instructional and positional language.

In Science, we will find out about materials and their properties.

In Art, we will be looking at some of the work created by Van Gogh and be creating our own 'Starry Night' masterpieces using some of the techniques taught.

In DT, we will be finding out where flour comes from before making pitta bread pockets.

In Computing, we will be identifying uses of ICT within school, taking photographs on an iPad and exploring how they can be altered or edited using apps. We will be creating a moving image, with sound, using 'Chatterpix'.

In Design and Technology, we will be making our own pitta breads.

In Geography, we will be exploring the location of the equator and the North and South Poles and investigating the temperature of countries located near to the equator.

In Music, we learn a song about menus, play classroom instruments and begin to compose.

In PSHE, we will learn about protective behaviours, health and well-being.

In PE, we will take part in dance and team games.

In RE, we will learn about Christianity and the creation story.