

**Year 2 Autumn 1**

Please find below the important key knowledge that we want the children to remember in each curriculum area this half term.

I know some uses of everyday materials

I know how to describe properties of a material

I know why a material is suitable for different purposes

I know that solid objects can be changed by squashing, bending, twisting and stretching

I can gather and use data

Year 2  
Autumn 1  
Science Key Knowledge

I can make a 3D map.

I can design a print with simple lines and shapes.

I can follow a process of make a print.

I can evaluate my work.

I can draw a 2D map of my journey to school.

Year 2  
Autumn 1  
Art Key Knowledge

I know what what an algorithm is

I can use collision detection event in an algorithm

I can design an algorithm that follows a timed sequence.

I know what different events do in a Code

I understand that the information I put online leaves a digital footprint.

Year 2  
Autumn 1  
Computing Key Knowledge

I know some features of a city

I know similarities and differences between a town and a city.

I can match symbols on a map to real life images

I know the difference between a human and physical feature

I know that Manchester is a city in the North of England

Year 2  
Autumn 1  
Geography Key Knowledge

