JOHN HELLINS PRIMARY SCHOOL

Being the best we can be

Project Planning – Explorers

Edison – Autumn 2

Geography: To know what a compass is and how it is used.

Geography: To know the compass directions: North, East, South and West, and directional language, including: North, East, South and West.

Computing: To know what an algorithm is (list of rules) and to create a simple program. (Session 1)

Computing: To know what an algorithm is (list of rules) and to create a simple program. (Session 2)

RE: To understand how God is worshipped in the Hindu home, including prayer.

RE: To understand why stories are important to Hindus and retell the story of Lakshmi.

RE: To know how to use artefacts to explore different religions and know the meaning of rangoli patterns.

Computing: To know how to use a laptop and i-pad confidently and safely.

Computing: The children will write a list of instructions on how to use a laptop or an Ipad.

DT: To know how to build or create according to design criteria. (designing and making) (Session 1)

Science: To know animals, including humans, have offspring which grow into adults.

Science: The children will identify the names of different animals and offspring, including: chick, chicken, lamb, sheep and cow, calf. We will also identify vocabulary for humans, including: adult, child and infant.

DT: To know how to build or create according to design criteria. (Session 2)

To know and describe the basic needs of animals, including humans for survival. (water, food and air).

The children will use secondary resources to find answers to their questions. For example – Using videos to identify the basic needs and how these differ between different animals. (Grazing, shelter etc).

To know the physical and human features of the school grounds, including: hill, forest, trees, vegetation, buildings, road, car park, playground and lodge.

Science: To know and describe the importance of exercise and eating the right amount of different types of food (for humans).

Science: To know the importance of hygiene.