



Geology Matters

The purpose of this science project is to understand the different types of rocks that we can find in our surroundings. We will also be investigating states of matter and the soils that we may discover on various types of land.

Science

I understand the difference between, and can identify, solids, liquids and gases.

I have researched the temperature at which some materials change state.

I understand the role of evaporation and condensation in the water cycle.

I can group and compare rocks according to their appearance and properties.

I know that soils are made of rocks and organic matter.

I can explain how fossils are formed.

I can use scientific vocabulary to report and answer questions about findings based on evidence collected. I can draw conclusions.

Art

I can apply an understanding of prehistoric man-made art.

I can understand and use scale to enlarge drawings in a different medium.

I can explore how natural products produce pigments to make different colours.

I can select and apply a range of painting techniques.

I can apply painting skills when creating a collaborative artwork.

Computing

I can create a document which includes images, text and tables.

I can format images and text to make it fit for purpose.

I can use the spellcheck tool.

Spanish

I know the basic nouns and definitive articles for family members.

I can ask and answer questions about family members.

I can introduce members of my family.

I can have a brief conversation about members of my family.

I know the Spanish numbers to 100.

RE

I understand how Buddhism promotes being reflective and self-critical.

I understand how being curious and valuing knowledge is promoted within Christianity and Humanism.

Hillstone Life Skills

I understand that sometimes we make assumptions of others.

I know how feelings and emotions change and what makes me feel good.

I know how to express my feelings and emotions and why this is important.

I know what bullying is and what to do if I have any concerns.

I know why witnesses sometimes join in with bullying and why some do not.

I can recognise how friendships can change.