

## Information note for families

Name: \_\_\_\_\_ Date: 1/5/17

## Introducing the 'Soil and rock collection' project

This term our class will explore the features of soils, rocks and landscapes in a science unit called *Beneath our feet*. As part of this unit, we are collecting rock and soil samples to compare and contrast their features.

## Tasks to do

- 1 Students collect 1 cup (250 mL) of soil. Preferably this soil is not from a garden bed but from a natural area, such as a lawn or nature strip. When collecting this soil, students are asked to carefully record the location and a description of the immediate areas and attach their notes to the sample with adhesive tape. They are also to include their name and date of collection.
- 2 Students bring this soil to class, preferably in a transparent screw-top jar that can hold at least 400 mL of water.

Students are asked to bring this soil sample to class by 5/5/17

- 3 Students collect different types of rocks. Students are asked not to bring rocks that are too large or heavy, or that might cause harm due to sharp edges. Students are asked to carefully record the location of these rocks when they collect them and attach their notes to the rock, for example, with adhesive tape or a rubber band. They are also to include their name and date of collection.

Students are asked to bring their rocks to class by 5/5/17

Class teacher

Mrs Morgan