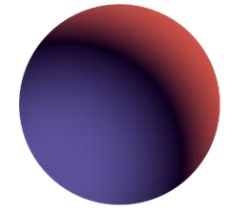


Experiment / Soil samples



Which pH values did the experiment with soil from Earth and soil from Mars show?

(Tick the colours you think fit best with the experiment)



How is Mars' soil different compared to soil from Earth?

(Discuss in your group)

What do plants need besides good soil?

(Note down three things)

1. _____
2. _____
3. _____

Do you think plants can grow on Mars? Why/why not?

(Discuss in your group and look at the image on page 2)

Is it important for your mission to know something about the soil on Mars? Why? / Why not?

If your mission will investigate the soil on Mars, you need some people who know a lot about soil, what it consists of, or what to plant in it. Which type of professionals know something about soil?

(Discuss in your group and note down three professions/educations)

1. _____
2. _____
3. _____

