









Create a Mysterious Martian

Have your class create imaginary plants or animals that live on Mars. Your students can construct their other-worldly organisms using recyclable materials re-using everything from newspapers to buttons and plastic bottles.

THE goal of this activity is to foster scientific problem solving. Students must demonstrate knowledge of what animals and plants need to survive (ability to find food etc). Students should relate the structure and behaviour of organisms to their ability to survive. Students will also practice written language arts skills.

MATERIALS

-  Paper
-  Pencils and Crayons
-  Glue
-  Scissors
-  String
-  Recycled materials

Steps

- 1)** Have your students use recyclable art materials to create an imaginary Martian.
- 2)** Students write stories describing what it is like on Mars and how their animals stay alive—how and what they eat, and how they protect themselves and breathe.
- 3)** Students present their animals to their classmates, describing their Martians’ behaviours and characteristics.
- 4)** Have students create a Martian “food web”. Could all of these Martians live in the same habitat? How would they interact? Would they eat each other? Would they compete for the same food?
- 5)** Discuss how their different animals might live together, compete for the same food, or even eat each other!? Students may interpret the behaviours and characteristics of their Martians in short stories or presentations.