

### **Geology 1**

Create a new product by combining:

**a quartz rock**

and

**a microphone**

### **Geology 2**

Place the letters A to Z down the side of a page.

Now name rocks in the world that start with each of these letters.

### **Geology 3**

The answer is

**“crystals”**.

Make up 5 questions.

### **Geology 4**

Name 8 things that

**salt**

and

**a fly swatter**

have in common.

### **Geology 5**

Design a special machine for extracting salt from the sea.

### **Geology 6**

Name 10 items that would **not** be worth taking when you go fossicking for precious metals or gemstones.

### **Geology 7**

Use your imagination.

In regard to gem fossicking  
name 10 things that this  
picture represents.



### **Geology 8**

Name 10 different uses for  
**salt.**

### **Geology 9**

Predict all the ways that  
people might use clay in the  
future.

### **Geology 10**

Draw a cement mixer.

Now redesign it by using the  
following steps:

**B** – igger

**I** – instead of

**N** – onsense

**G** – et rid of

**O** – ther uses

### **Geology 11**

What if all gemstones were  
illegal to use.

Write down at least 10  
consequences.

### **Geology 12**

Construct a model of a piece  
of jewellery using:

construction paper

noodles

string