

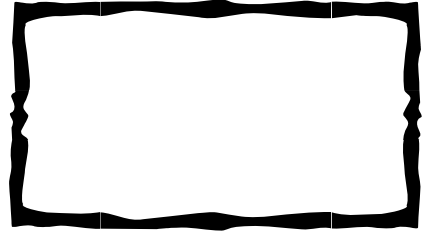


Welcome to the Waikato Coalfields Museum Name:.....

Dig deep into coal mining history with your guide Huntly the mining mole. Look around the coal mining displays on the ground floor and see if you can find some interesting objects that will help you answer the questions on this page.

What is COAL made from?.....  
What is coal used for? .....

Can you find a large piece of SILTSTONE? When you find it draw what you see in the box



Find the township of HUNTLY on the map of the Waikato Coalfields. Can you list some of the coalfields in this area

- 1.....
- 2.....
- 3.....

Mining is very dangerous. Name the two mining DISASTERS mentioned in the display

- 1.....
- 2.....

How did these disasters happen? .....

Count how many people died in each disaster

- 1.....
- 2 .....

Look at the different ages of the men who died in the Ralph Mine Disaster. Who was the youngest and how old was he?..... aged.....

Who was the oldest and how old was he?..... aged.....



Look into the MINE TUNNEL. What is prohibited in the mine tunnel? .....

What mining systems were used in the Huntly underground mines? ..... and .....

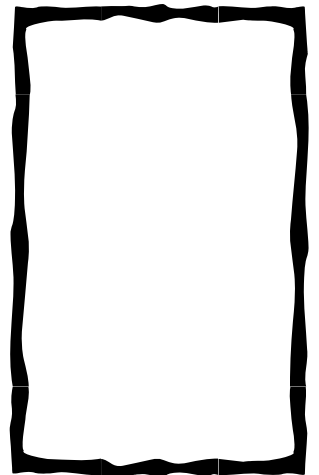
How is the coal taken out of the mine?.....



Look at the RALPH MINE display. How many lamps can you see?.....

How many different types of lamps are there?.....

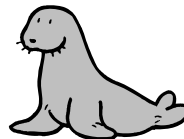
Draw a picture of the Deputy's Lamp here in this space here →→→→→



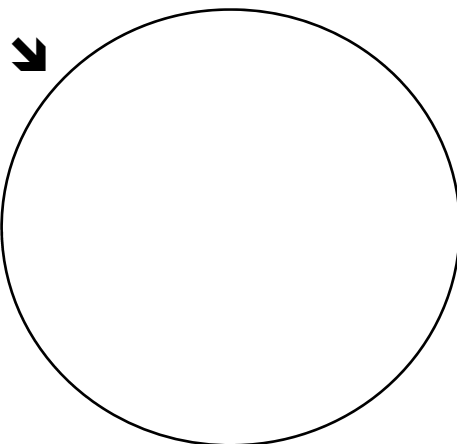
Can you see any COMMON SEALS in the display?



Or



When you have found one, carefully slide the circle in the corner of this sheet between the brass discs and push down the handle (ask for help if you need it). You can also try the other seals on the paper provided.



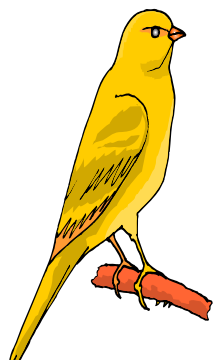
Once you have done this, go through to the ROTOWARO exhibition.

Can you find a BIRD in the verandah display?

What kind of bird is it?

Why would miners take a bird down the mine with them? (Circle the correct answer)

- 1. For lunch?
- 2. To detect explosive gas?
- 3. To keep the miners company?



**Climb the stairs to the upper floor of the Museum to see our social history collections.**

Find the plan of a house built in Onslow Street, Huntly . This house was built in 1911 for Mr.....

How many rooms are there? .....

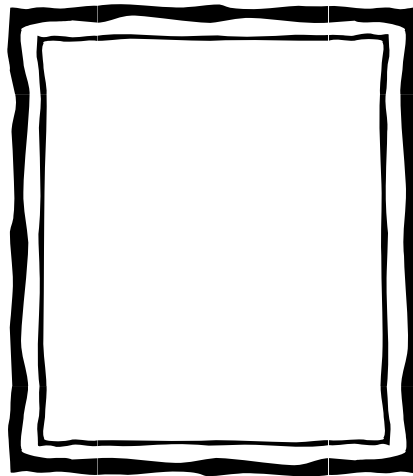
On the blank house plan below name the rooms and in each room list what you can see. Also look out for the four objects pictured below and name them.

**HOUSE PLAN:**




\_\_\_\_\_

**Draw a picture of your favourite object on the second floor in the box below, and then answer the questions.**



Why have you chosen it?

What is it made of?

What was it used for?

Who would have used it?

**Find the following objects in the Museum. Some of them don't look anything like what we use today. Can you name these objects and tell what we use instead today?**



Name:  
Used for:  
What we use now:



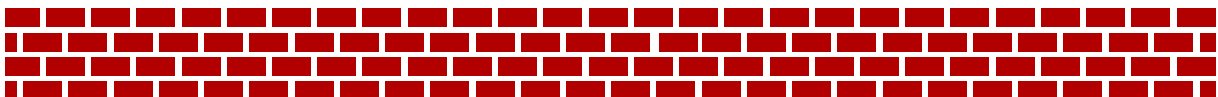
Name:  
Used for:  
What we use now:



Name:  
Used for:  
What we use now:



Name:  
Used for:  
What we use now:



**Now have a look at the Huntly Brickworks exhibition on the mezzanine floor. See if you can answer the questions below:**

In what year did the Huntly Brickworks open?

How many years has the Huntly Brickworks been operating?

What are the names of the two types of brick that are made in Huntly?

Can you find the animal in the brick in the exhibition? What is the animal and what happened to it?

**CONGRATULATIONS! We hope you have enjoyed your visit to the Waikato Coalfields Museum. See you again soon!**

