



Homework 6th March 2026

Gallery prototype

Your homework task is to design and build your own mini museum gallery for use in school, where you will design and programme a sensor alarm for your gallery.

1. Choose a Museum Theme and design your gallery.

It could be about:

- Space
- Ancient Egypt
- Animals
- Inventions
- Famous people
- Natural disasters



Your theme should guide the design of your gallery and the artefacts you create.

Sketch out a plan for what your gallery prototype will look like. Think about:

- The shape and layout of the space
- Where your artefacts will be displayed
- What visitors should notice first

2. Build Your Gallery Prototype.

Materials you might use:

- Cardboard boxes (a shoebox works well)
- Paper or card
- Tape or glue
- Recycled materials (packaging, tubes)
- Felt tips, crayons, paint

Aim to make it stable, neat and clearly themed.

Try to include features such as display stands, wall panels, labels or signs, and a "centrepiece" exhibit.

3. Create Your Museum Artefacts.

Now make at least three artefacts that match your theme.

Your artefacts could be models, drawings, sculptures, replicas or mini objects made from recycled materials.

Each artefact should fit your museum theme and have a label explaining what it is.

HAVE FUN!

Homework Due: Friday 20th March

