



# Y4 Tomb-Tastic

## Manor Hill Values: Creativity & Exploration

### Curriculum Launch

Code Cracking

### Texts

The Scarab's Secret

### Writing Genres

Narrative Tale of Fear  
Non Chronological Report

### Visitors/ Visits

Birmingham Museum

### Wider Writing

Holiday guide  
Obituary

### Parental Contribution

Workshop

### Oracy

Persuasive speech

## Knowledge and Skills

### Science

I know water can exist in three forms: liquid, solid or gas.  
I know about 70% of Earth is covered in water.  
I know water can be used to create electricity through a hydro-electric power station.  
I know humans are made up of about 75% water.  
I know 97% of water is in the oceans and 2% is in the ice caps, leaving only 1% available for us to drink.

### Music Charanga

### Science

I know about common appliances that run on electricity.  
I know how to construct a simple series electrical circuit.  
Identify and name the basic parts of the circuit, including cells, wires, bulbs, switches and buzzers.  
I know that a switch opens and closes a circuit.  
I know about some common conductors and insulators.

### History

I can name 3 advanced societies.  
I can describe Egyptian rituals.  
I know 5 reasons why Egypt was more advanced than Europe.

### Geography

I know the physical features of Egypt.

### Design and Technology

To create a product.  
To disassemble a product to see how it works.  
To create circuits using lights, switches and buzzers.

### Art and Design

To shape, form, model and construct.  
To create recognisable shapes.  
To combine materials.

## Learning Objectives

### Science

identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. To compare and group materials together, according to whether they are solids, liquids or gases  
To observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius.

### Music

To develop an understanding of the history of music. To listen with attention to detail and recall sounds with increasing aural memory.

### Science

Identify common appliances that run on electricity.  
Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.  
Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.  
Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.  
Recognise some common conductors and insulators, and associate metals with being good conductors.

### Art and Design

To improve the mastery of art and design techniques- sculpture.

### Design and Technology

To understand how key events and individuals in design and technology have helped shape the world.

### Geography

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

### History

To complete an in-depth study of Ancient Egypt.

## Guided Questions

How were the Ancient Egyptians creative?  
What has our exploration of Egypt taught us?

## Assessment

KWL  
Teacher Assessment  
Beginning and end of unit test