



# Scorpions Homework - Term 1



## Homework expectations for Term 1:

**Maths** - Tasks on MyMaths will be set weekly (Friday) to correspond with the learning in class. Please ensure these tasks are completed within the week.

**Homework Menu** - Throughout the term, I would like children to complete as many tasks from the 'Homework Menu' as they would like. These tasks relate to our topics in class and give the children the opportunity to develop their learning and understanding further.

A minimum of one task from this whole menu should be completed and handed in by **Friday 10<sup>th</sup> October**.

**Additional tasks** - To support the preparation and transition to secondary school, additional tasks could be set throughout the term.

## Homework Menu

Choose at least one task from the whole menu to complete before the end of term.  
You may have other creative ideas relating to our topic.

### Science: Electricity

#### **Circuit Challenge**

Draw a diagram of a simple circuit using symbols (battery, wires, bulb, switch). Label it clearly.

#### **Conductors & Insulators Hunt**

Find 5 objects at home. Predict whether each will conduct electricity or not, and explain why.

#### **Famous Scientist Fact File**

Create a fact file about **Michael Faraday**, **Thomas Edison**, or **Nikola Tesla** and their role in discovering or developing electricity.

#### **Where Does Electricity Come From?**

Research how electricity is generated in the UK. Is it from renewable or non-renewable sources?

#### **Electricity in the Home**

List all the electrical appliances in one room of your home. Which ones are essential? Which are luxury?

### **Creative**

**Design an Electricity Safety Poster**- Make a colourful poster teaching younger children how to stay safe around electricity.

**Create an "Eco-Home" Design** - Draw and label an energy-efficient house using solar panels, wind turbines, or other renewable energy sources.

**Design a Viking Shield or Helmet** - Draw, label or build a Viking shield or helmet. Think about the patterns and materials used.

**Make a Viking Longship** - Use recycled materials to build a model of a Viking longship. Include shields and a dragon head!

### History: The Vikings

#### **Viking Fact File**

Create a fact file about who the Vikings were, where they came from, and why they invaded Britain.

#### **Viking Timeline**

Make a timeline of key Viking events in Britain - include dates, places, and what happened.

#### **Viking Settlements Map**

Draw a map of the UK and mark where the Vikings settled (e.g. York/Jorvik). What place names today come from the Vikings?

#### **A Day in the Life of a Viking**

Write a diary entry from the perspective of a Viking child or warrior.

#### **Viking Myth Re-telling**

Research a Viking myth (e.g. Thor or Loki) and write your own version of the story.

#### **Viking News Report**

Write a newspaper article reporting the arrival of Viking longships on British shores.