



Scorpions Homework - Term 4



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.

Homework expectations for Term 4:

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 27th March.**

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

Science: Life Cycles and Reproduction

Create a rotating wheel showing each stage of a life cycle

Create a comic showing the full life cycle of an insect or amphibian

Make a 3D model of a life cycle

Create an information page explaining how asexual reproduction in plants works

Take a cutting of a plant and see if you can create a new plant from it.

Plant some cress seeds and observe how they grow over time. Write up your findings and include some drawings.

Research animals which have an unusual life cycle.

Explain why mammals do not go through metamorphosis.

Geography: Oceans

Create a poster or fact file explaining 3 ways oceans support life on Earth (e.g. climate regulation, water cycle, food).

Research the Great Barrier Reef and present: where it is, why it is important and one threat caused by humans.

Create a food web showing how plants and animals in the ocean depend on each other.

Track water use in your home for one day. Present the results using a bar chart or tally chart.

Design a Healthy Reef - Draw and label a coral reef showing living and non-living features. Include ways humans can help protect it.

Write a letter encouraging people to protect marine environments.

Answer: "How would life on Earth change if oceans were unhealthy?"

Creative

Create a 3D model of the ocean zones.

Great Barrier Reef Collage: Use recycled materials to show coral, fish, and pollution impacts.

Create art using clean waste plastics to highlight ocean pollution.

Research a gadget that helps the environment (e.g. solar lights, water savers). Explain how it works and why it is eco-friendly.

Build a simple gear or pulley model using recycled materials. Take photos or draw diagrams to show how it works.