

Knowledge Organiser: Mythical Moving Monsters

Years 3-4

Key Knowledge:

Mythical monsters

Mythical creatures are supernatural animals/beings/hybrids that don't exist in real life. Mythical creatures originate from ancient mythologies, stories and folklore, and are often present in books, tv, film and games. Relating to myth and legend, mythical creatures often have metaphorical significance, supernatural abilities and unique characteristics.



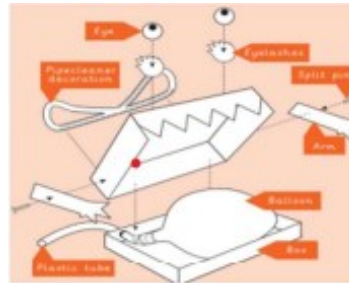
Key Skills:

A pneumatic system is a mechanism that runs using air. To make a pneumatic moving monster, you will need:

A box
Plastic tubing
A pump
A balloon
Scissors

Drawing an exploded diagram helps you to prepare for the making stage of your product.

This will help you to know where to place the mechanism.



Key Vocabulary:

Vocabulary	Definition
movement	The act or process of moving
pneumatic	Containing or operating by air or gas under pressure.
syringe	A tube with a nozzle or piston.
diagonal	A straight line joining two opposite
systems	A set of things working together as part of a mechanism
mythical	Occurring in or characters from myth
monster	A large, ugly, and frightening imaginary creature.

Time line of learning:

Research mythical monsters and creatures.

Design the head of a mythical monster with moving parts

Create the mythical monster following a detailed design

Test how well the model moves and how it can be improved.

Evaluate whether the end product fits the design brief.