



Design and Technology

Year 3 Autumn 2 – Forceful Pharaohs



To create a puppet for children to use in a puppet show.

Mechanisms - Designers of mechanisms need to think about the purpose (what does it do?) and ways to make it work (the mechanisms).

What we know so far

- In Year 1, we used wheels and axels to make a moving moonbuggy. We also joined fabric together when making hand puppets.
- In year 2, we created a winding mechanism to make a drawbridge castle.
- We have created our own designs and made choices on how to make our own product.
- We have evaluated our product, thinking about what could make it even better.

Key Vocabulary

Puppet - A puppet is a moveable model, animated by the person who controls it using their hands or strings.

Puppeteer- The person who manipulates a puppet. The puppeteer moves a hand, arm, rod or string to animate the puppet itself.

Articulated limbs- have bones that bend where they join, at an elbow or a wrist for example.

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A knot can be used to join parts of your puppet together to make it move.

New Knowledge

Puppets are used around the world as a source of entertainment.

Punch and Judy is a popular British puppet show that has been performed for over 350 years.



There are many different types of puppets. These include:



Finger puppets



Shadow puppets



Glove puppets



Rod puppets



Marionette puppets

Marionette puppets have a complete body which is controlled from above by strings attached to parts of its body.

Rod puppets are supported by rods or sticks which are commonly attached to the body and hands.



Julie Taynor is a director, mask maker, designer, puppeteer. She created the theatre adaptation of 'The Lion King' and designed the puppets in the show.