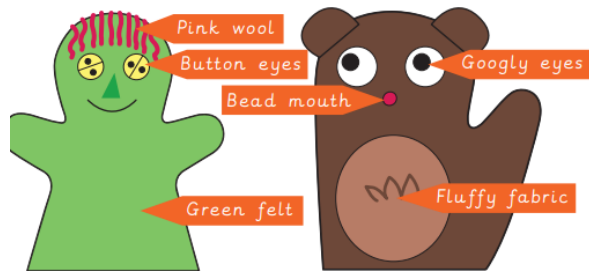




YEAR ONE/TWO KNOWLEDGE ORGANISER DESIGN TECHNOLOGY: Making puppets

IMAGES



DESIGN

To design a puppet and write a plan.

MAKE

Make a puppet using fabric, glue and sewing pieces together.

EVALUATE

Evaluate design to see what went well and what could be done better.

TECHNICAL KNOWLEDGE

Using a variety of techniques to create a puppet including cutting, gluing, stapling and pinning.

KEY VOCABULARY

Decorate

Design

Fabric

Glue

Model

Hand
puppet

Safety pin

Stencil

Technique

Template

SUBJECT SPECIFIC SKILLS

Sewing, modelling, using different techniques.

PRIOR KNOWLEDGE (OTHER YEAR GROUPS)

Year 1/2 – sewing in previous year.





YEAR ONE/TWO KNOWLEDGE ORGANISER DESIGN TECHNOLOGY: MAKING A MOVING STORY BOOK.

IMAGES



DESIGN

Explore different mechanism, and designing a story book.

MAKE

Constructing a moving picture.

EVALUATE

Evaluate the finished product.

TECHNICAL KNOWLEDGE

Mechanisms.

Controlling movement.

Following a design.

Testing a finished product.

KEY VOCABULARY

sliders
adapt
design
model
assemble

mechanism
design criteria
input
template
test

SUBJECT SPECIFIC SKILLS

- ✓ To know that a mechanism is the parts of an object that move together.
- ✓ To know that a slider mechanism moves an object from side to side.
- ✓ To know that a slider mechanism has a slider, slots, guides and an object.
- ✓ To know that bridges and guides are bits of card that purposefully restrict the movement of the slider.

PRIOR KNOWLEDGE (OTHER YEAR GROUPS)

Year 1/2 have created moving stories and pictures prior.





YEAR ONE/TWO KNOWLEDGE ORGANISER DESIGN TECHNOLOGY: FRUIT KEBAB / SMOOTHIE PACKAGING

IMAGES



DESIGN

To design a smoothie carton package or a package for a fruit kebab.

MAKE

Learning all about fruits and vegetables and deciding what will be in or on the fruit kebab/smoothie.

EVALUATE

Evaluate the smoothie or kebab and what you would do different.

TECHNICAL KNOWLEDGE

Designing.

Identifying.

Tasting and evaluating.

Describing taste, appearance and smell.

KEY VOCABULARY

fruit	vegetable
seed	leaf
root	stem
smoothie	healthy
carton	design
flavour	peel
	slice

SUBJECT SPECIFIC SKILLS

- ✓ To understand the difference between fruits and vegetables.
- ✓ To know that fruits grow on trees or vines.
- ✓ To understand that some foods typically known as vegetables are actually fruits (e.g. cucumber).
- ✓ To know that vegetables can grow either above or below ground.
- ✓ To know that vegetables can come from different parts of the plant.

PRIOR KNOWLEDGE (OTHER YEAR GROUPS)

Looking at a balanced diet

