

The **BIG** Picture

Our Children are able to bring fiction to life as they enjoy the story, The Best pumpkin Soup before making their very own tasty soup.

Early Learning Goals

Pupils should be taught:

Speaking: Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary.

Fine Motor Skills: Use a range of small tools, including scissors, paint brushes and cutlery.

Managing self: Manage their own basic hygiene and personal needs,

including...understanding the importance of healthy food choices

Creating with materials: Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. The Natural World: Explore the natural world around them, making observations and drawing pictures of animals and

piants.

Key Questions

Is that a fruit or a vegetable? How does it feel, smell, taste? Which ingredients were added to the pumpkin soup? Is it smooth or lumpy? Is it bitter / creamy?

Specific unit outcomes

To explore fruits and vegetables and the differences between them. To use adjectives to describe how fruits and vegetables look, feel, smell and taste.

To listen to and recall elements from the story 'The Best Pumpkin Soup.'

To explore a pumpkin and describe it using the five senses.

To design a fruit and vegetable soup recipe.

To practise cutting with a knife.

To learn how to use a knife safely.

To safely use tools to prepare ingredients.

To describe the finished product and evaluate the process.

EYFS Outcomes

Learn new vocabulary.

Use new vocabulary throughout the day.

Develop small motor skills so that they can use a range of

tools competently, safely and confidently.

Know and talk about the different factors that support their

overall health and wellbeing: healthy eating.

Explore, use and refine a variety of artistic effects to

express ideas and feelings.

Explore the natural world around them.

Roots leaves Stem plant Flower bud Juicy sweet Sour drv Wet bitter Chewy watery Pumpkin heavy Bumpy rough Smooth hard Spiky bia Huge orange Soft seedy Squashy stringy Wet slimy Squelchy hollow Carrot sweetcorn Garlic onion Potato leek Spinach peas Pumpkin butternut squash broccoli

<u>Key vocabulary &</u> understanding:





The **BIG** Picture

Creativity through exploration and play is vital to the development of children and this project allows them to do just that. They are encouraged to tinker with a variety of junk items and joining techniques in order to make their model.

Early Learning Goals

Fine Motor Skills - Use a range of small tools, including scissors, paint brushes and cutlery. Creating with Materials: Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.

Creating with Materials: Share their creations, explaining the process they have used

Key Questions

model?

How can we join these materials together?

- Can you make a crocodile's mouth with the scissors?
- What material could make a good door?
- How could we share out the bottle tops?
- What is your favourite part of the

Explore, use and refine a variety of artistic effects to express ideas and feelings. Create collaboratively, sharing ideas, resources and skills.

Return to and build on their previous learning, refining ideas and developing their ability to represent them.



Key vocabulary & understanding: Join stick Cut bend Slot smooth Bendy bumpy Scissors blades Handle snip Cut squeeze Thumb fingers Elbow bubble wrap cooked pasta tin foil Playdough straws

Specific unit outcomes

To explore and investigate the tools and materials in the junk modelling area.

To develop scissor skills.

To investigate cutting different materials.

To learn how to plan and select the correct resources needed to make a model. To verbally plan and create a junk model.

To share a finished model and talk about the processes in its creation.

EYFS outcomes

Develop small motor skills so that they can use a range of tools competently, safely and confidently.



Year F DT – Structures (Boats)

The BIG Picture

An early understanding of the world is vital and our children ask their first scientific questions in this fun and exciting project.

Early Learning Goals:

Speaking: Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary Speaking: Offer explanations for why things might happen.

The Natural World: Explore the natural world around them, making observations and drawing pictures of animals and plants

Creating with materials: Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.

Creating with materials: Share their creations, explaining the process they have used.

Key Questions

How can we test this...? What might happen if we...? Would a ball of foil float as well as a flat piece? Can you tell me something about boats? How will these parts join?

Is it waterproof?



Key vocabulary & understanding: Waterproof material Absorb leak Wet dry Prediction variable fair test experiment Investigation Float Sink sail Anchor hull Mast rudder Helm poop deck Deck crow's nest Boat ship

Specific unit outcomes

- To understand what waterproof means and to test whether materials are waterproof.
- To test and make predictions for which materials float or sink.
- To learn about the different features and structures of boats and ships.
- To investigate how the shape and structure of boats affects the way they move. To design a boat.

To create a boat based upon their own design.

EYFS Outcomes

Articulate their ideas and thoughts in well-formed sentences.

Connect one idea or action to another using a range of connectives.

Use talk to help work out problems and organise thinking and activities, and to explain how things work and why they might happen.

Explore the natural world around them.

Explore, use and refine a variety of artistic effects to express their ideas and feelings.