Design and Technology in the Foundation Stage- Reception

SCISSOR SAFETY

What does it look like?

Design and Technology in the EYFS is very practical in its approach. It allows children to be imaginative and represent their experiences through the things they choose to make. Children learn the way things work and the job they do, as well as learning to research, design and make things of their own choosing. During this process, children are taught to use materials and tools safely so that they can explore a variety of materials independently.

Activities are taught through a mixture of adult-led and child-led learning. The children's learning is guided through their interests, individual needs and stages of development.

Early Years Outcomes

Children in Reception will:

Create collaboratively, sharing ideas, resources and skills.

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

Early Learning Goal— Creating with Materials

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

Share their creations, explaining the process they have used.

Key Knowledge and Skills- Children will:

- Begin to use the language of designing and making e.g. join, build, shape, assemble
- Learn how to use a variety of materials to join things together and select the best methods for the purpose of their creation.
- Learn how to use a range of tools e.g. rolling pins, hole punches, scissors.
- Learn how to handle, use and transport tools safely.
- Explore different materials and their purpose, beginning to think about what material is best.
- Talk about changes made during the process— e.g. use a different method to join materials together.
- Understand some of the tools, techniques and processes used when preparing food.

Key Questions

Can you tell me about what you have made?

How did you attach it all together?

Why did you choose to make that?

How could you make it better?

What would you do different next time?