

Ashtree Primary School and Nursery Medium Term Plan for DT

Nursery - weaving

Key Vocabulary

Weaving, over, under, through, weave, thread, yarn, loom

Children can be taught key knowledge and skills by following the steps below:

Adult-led activities:

- Threading beads: Provide children with beads of different shapes, sizes, and colours and ask them to thread them onto string or pipe cleaners. This activity will help develop children's fine motor skills, hand-eye coordination, and concentration.
- Paper plate weaving: Cut slits around the edge of a paper plate and provide children with strips of coloured paper or ribbon to weave through the slits. This activity will help develop children's creativity and fine motor skills.
- Finger knitting: Show children how to finger knit using wool or thick string. This activity will help develop children's fine motor skills and concentration.

Child-led activities:

- Weaving with natural materials: Provide children with natural materials such as leaves, twigs, and feathers and encourage them to weave them together to create a natural art piece. This activity will allow children to explore the different textures and properties of natural materials.
- Ribbon weaving: Provide children with different coloured ribbons and ask them to weave them together using a loom or cardboard frame. This activity will allow children to explore different colours and patterns and develop their fine motor skills.
- Collage weaving: Provide children with different types of paper and encourage them to cut them into strips and weave them together to create a colourful collage. This activity will allow children to develop their creativity and explore different textures and patterns.

Key Skills and Knowledge Development Matters

Physical development: The child should be able to hold and manipulate the weaving materials, such as threading beads or lacing cards. This will help to develop their hand-eye coordination and fine motor skills.

Expressive arts and design: The child should be able to explore different materials and textures, and make choices about which materials to use. They should also be able to experiment with different patterns and colours.

Communication and language: The child should be able to describe what they are doing and explain their choices when weaving. They should also be able to listen to and follow instructions from adults and peers.

Understanding the world: The child should be able to explore the different materials and tools used in weaving, and understand that they are used to make different patterns and shapes.

Personal, social and emotional development: The child should be able to develop their confidence and self-esteem by creating something through weaving. They should also be able to share their work with others, take turns, and show respect for others' work.

Curriculum Enhancements

Threading: Provide children with large beads or pasta shapes and shoelaces or string. Encourage them to thread the beads onto the string, developing their hand-eye coordination and fine motor skills.

Paper Weaving: Provide children with paper strips in different colours and thicknesses. Encourage them to weave the strips over and under each other to create a pattern. This activity will help to develop their creativity, problem-solving skills, and fine motor skills.

Fabric Weaving: Provide children with a large weaving frame, yarn or ribbon, and fabric strips. Encourage them to weave the fabric strips over and under the yarn to create a woven pattern. This activity will help to develop their creativity, problem-solving skills, and fine motor skills.

Natural Weaving: Provide children with a range of natural materials such as sticks, leaves, and feathers. Encourage them to weave these materials together to create a natural weaving. This activity will help to develop their creativity, fine motor skills, problem-solving skills, and knowledge of the natural world.

Textile Weaving: Provide children with a range of textiles such as ribbons, lace, and netting. Encourage them to weave these materials together to create a textile weaving. This activity will help to develop their creativity, problem-solving skills, and knowledge of textiles.

Collaborative Weaving: Provide children with a large weaving frame and encourage them to work together to create a collaborative weaving. This activity will help to develop their social skills, teamwork, and communication skills.

Possible Misconceptions

Children may not understand the importance of keeping the tension even while weaving. They may pull the threads too tightly or not tightly enough, which can affect the quality of the fabric.

Suggested Activities/Questions

What materials can we use to weave? Can you find any materials in our environment that we can use?

Can you weave a pattern using different colours or textures? Can you talk about the pattern you have created?

Can you use your fingers to create a simple weave pattern? How does it feel to weave with your fingers?

Can you describe the texture of different materials we can use for weaving? Which materials do you prefer to use and why?

Can you talk about the similarities and differences between different woven pieces you have created? Which one do you like the most and why?

Can you work with a partner to create a woven piece? Can you explain what each of you did to contribute to the final product?

Can you name some everyday items that are made from woven materials? Can you identify the different weaving patterns used in these items?

This will lead to

Nursery:

Exploring different materials, textures, and colours

Developing fine motor skills by handling and manipulating materials

Recognizing and naming different materials (e.g., fabric, yarn, string)

Reception:

Understanding basic weaving concepts, such as over-under and warp and weft

Beginning to weave with simple materials, such as paper or ribbon

Exploring different patterns and designs through weaving

Developing an understanding of colour combinations and how they can be used in weaving

Identifying and using basic weaving tools, such as a loom or a needle