Activity 13: Walk like a dinosaur – make your own dinosaur feet

Make and decorate tie-on dinosaur feet to wear.

Learning outcomes

Children will:
• use their fine motor skills (colouring and cutting)
• use tools and materials to create a piece of wearable costume
• read and follow written instructions
• enjoy being creative and learning new craft skills
• learn to remember their left and right
• be creative and have ideas about the colour and texture of dinosaur feet and justifying these ideas

Resources required

Provided in the Natural History Museum package:
• dinosaur foot outlines

Provided by school:
• thin card
• tracing paper and pencils to transfer pattern if required (see note below)
• scissors
• hole punch
• ribbon or string
• sticky tape
• coloured pencils, pens, paints, animal-print paper, feathers and other decorative items to personalise

Note: You can either use the trace and make from scratch version for a longer and more skills-based activity, or make this a quicker activity by pre-printing all of the dinosaur feet outlines so they can just be cut out and decorated.
Activity 13: *Hypsilophodon* feet
Activity 13: Baby Dippy feet
Activity 13: Teacher notes

Instructions:

Trace the dinosaur foot outline onto tracing paper with a soft pencil.

Turn this over onto a piece of thin card and carefully draw over the line you have made. This should transfer the line onto the card.

Then flip the tracing paper over again onto a fresh piece of card and carefully draw over the line. This should transfer the line onto the card and give you a mirror image of your first foot outline. Doing this will give you a left and a right foot.

If you are making Dippy feet you will need to repeat the first two steps, as he walked on four legs!

Identify which foot is which by comparing them to the picture below. You could write L and R on them in pencil to remind you.

Carefully cut out each of your dinosaur feet.

Wrap sticky tape around the tabs, then punch a hole in the centre. This is where string will be threaded.

Now decorate your dinosaur feet.

Add string through the ankle and instep tabs and carefully tie the dinosaur feet over shoes or bare feet.

Now walk like a dinosaur!

• You could provide materials so that decorations could try to accurately recreate dinosaur feet (eg using reptile skin texture paper or fabric), or create fantastical and imaginative feet.

• You could add feathers for a feathered dinosaur.

• You could ask the children to draw the whole dinosaur the feet they have made belong to and explain how it fits into its habitat.

• You could make this a quicker activity by pre-printing all of the dinosaur feet outlines so they can just be cut out and decorated.

• You could ask children to incorporate reminders about left and right into their foot designs if they struggle with remembering directions.

• You could wear the feet for Activity 11, 12 and 14.

English curriculum links (Key Stage 1)

Art and design

Pupils should be taught:

• to use a range of materials creatively to design and make products

• to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

• to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

Design and technology

Make

• select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing)

• select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Northern Irish curriculum links (Foundation Phase and Key Stage 1)

The Arts

Foundation: Art and design

Pupils should be enabled to:

• observe and respond to things seen, handled, remembered and imagined

• investigate and talk about colours, lines, shapes, textures and patterns

• explore and use a wide range of materials and processes

• create and develop ideas using colours, lines, shapes, textures and patterns

Key Stage 1: Art and design

Pupils should be enabled to:

• investigate and respond to direct sensory experience including visual, verbal, spatial and tactile dimensions, memory and imagination

• look at and talk about resource material to stimulate their own ideas
Scottish curriculum links (Early and First)

Expressive arts: Experiences and outcomes

Art and design
I have the freedom to discover and choose ways to create images and objects using a variety of materials. **EXA 0-02a**

I can create and present work using the visual elements of line, shape, form, colour, tone, pattern and texture. **EXA 1-03a**

Welsh curriculum links (Foundation Phase)

Creative development: Skills

Art, craft and design
Children's art, craft and design skills should be fostered and promoted through using their senses, imagination and experience. Creative art, craft and design activities in the Foundation Phase should enable children to express themselves freely and make progress in their ability to:

- explore and experiment with a variety of techniques and materials
- make choices when choosing materials and resources
- mix, shape, arrange and combine materials to create their own images and objects that communicate and express their ideas, feelings and memories creatively
- develop and use their understanding of colour, line, tone, texture, pattern, shape and form

Physical development

Personal
Children should be given opportunities to:

- develop coordination
- develop gross motor skills
- develop fine manipulative skills
- use and handle a range of tools