

ROAD SAFETY MODELS

Aim of the lesson

To name and make 3D models of road safety features.

Prior to the lesson complete homework activity –

Ask children to collect toy vehicles, toy figures of people who help us (policemen, lollipop lady), dressing up clothes for people who help us be safe on the roads etc.

Introduction

As a class, discuss road safety features – *Who helps us be safe when crossing the road? Where would be a safe place to cross the road?* Look at pictures of road safety features and correctly name (**Road Safety Class Activity Sheet** How safe are our roads lesson).

Main Activity

Children to make 3D models of road safety features (have photographs/pictures out on tables to aid children's making):

1. Zebra Crossing – children to layer black stripes over white paper to make the crossing. Children to make the Belisha Beacons out of lollipop sticks and round yellow craft pom-poms, or cut out a yellow circle and stick to the lollipop stick. Lollipop sticks to be stuck into plasterscine to make them stand up at the side of the zebra crossing.
2. Pelican Crossing – using card, coloured paper, lollipop sticks and craft materials, children to make the traffic lights of the pelican crossing, the push and wait buttons and the red man standing and green man walking lights.

3. Peg-people puppets – using a selection of materials (felt, paper, card), children to dress a wooden peg to make a road safety character (lollipop lady, traffic policeman, child wearing reflective/fluorescent clothing).
4. Road signs (30 Speed limit, stop, school etc) – Using lollipop sticks, card, felt tips and other craft materials children to make their own road safety signs.
5. Children could also make roads with road safety markings drawn/painted on and local buildings such as your school and local shops to position next to the roads.

Plenary

As a class, build a 'safe road' using 3D models made in the lesson. *Where should we put a zebra crossing?* Discuss where the safest place to cross might be – *Why do you think this would be a safe place to cross?* Children can use the model as a structured play activity – using their toy vehicles and peg people to practise following the Green Cross Code.

Assessment for learning

- Can children name/suggest road safety features?
- Can children make a 3D model of a road safety feature, adding appropriate detail?
- Can children follow the Green Cross Code when playing with their models?

Homework Activity

Prior to the lesson – Ask children to collect toy vehicles, toy figures of people who help us (policemen, lollipop lady), dressing up clothes for people who help us be safe on the roads etc.

Curricular Links

Subject: Art National Curriculum Links

Knowledge, Skills and Understanding
Investigating and making art, craft and design

2. Pupils should be taught to:

- c. represent observations, ideas and feelings, and design and make images and artefacts

Knowledge and understanding

4. Pupils should be taught about:

- b. materials and processes used in making art, craft and design

Breadth of study

5. During the key stage, pupils should be taught the Knowledge, skills and understanding through:

- a. exploring a range of starting points for practical work
- b. working on their own, and collaborating with others, on projects in two and three dimensions and on different scales
- c. using a range of materials and processes

Subject: D&T National Curriculum Links

Knowledge, Skills and Understanding

Developing, planning and communicating ideas

1. Pupils should be taught to:

- a. generate ideas by drawing on their own and other people's experiences

- b. develop ideas by shaping materials and putting together components
 - e. communicate their ideas using a variety of methods, including drawing and making models
- Working with tools, equipment, materials and components to make quality products**

2. Pupils should be taught to:

- a. select tools, techniques and materials for making their product from a range suggested by the teacher
- c. measure, mark out, cut and shape a range of materials
- d. assemble, join and combine materials and components

Subject: PSHE National Curriculum Links

Developing a healthy, safer lifestyle

3. Pupils should be taught:

- g. rules for, and ways of, keeping safe, including basic road safety, and about people who can help them to stay safe