

Shadow Puppet Monsters



Key Stage 1		
Curriculum Subjects	Science English Art and Design Drama	Recommended Recomm
Learning Objectives	To understand that light cannot pass through some materials and that this leads to the formation of shadows.	
Materials	Bic® Kids Learner Graphite Pencil Bic® Kids Evolution® Triangle Attached worksheet Piece of A5 card and lollipop stick per child Scissors Sticky tape Lightbox/lamp	
Teacher Prep		

Print shadow puppet biography worksheets. Place materials on tables. Get YouTube video on 'Shadow Puppet Theatre' ready

Lesson

Starter

Carpet activity: Watch a YouTube video on shadow puppet theatre. Suggestion: (www.youtube.com/watch?v=mpd31awS_tc) - Shadow Theatre Fireflies. Discussion: "How are the shadows made?", "Where would the light source be?" etc. (5–10 minutes).

Outdoor activity: Introduce the concept of a shadow being blocked light. Go outside and let the children explore their own shadows in the playground. Ask questions such as, "What is the light source outside?" "Does the size or shape of the shadow change?" (10–15 minutes).

Main activity:

- D Carpet activity: Explain that we are going to be making shadow puppet monsters today to recreate a technique similar to the video watched earlier. Explain instructions and leave on the IWB/print for tables during activity (task instruction sheet suggestion attached). Share the shadow puppet biography tables during activity (task instruction sheet suggestion attached). Share the shadow puppet biography (worksheet 1 attached) and explain the different criteria. Share ideas and model an example on the board.
- 2) Table activity: Children to fill in their ideas writing with Bic® Kids Learner Graphite Pencil and draw and colour in their monster using Bic® Supersoft Jumbo Pencils. (10-15 minutes)
- 3) **Table activity:** On their A5 pieces of card the children will draw and colour in their shadow puppet monster using Bic® Kids Learner Graphite Pencils and Bic® Kids Supersoft Jumbo Pencils. Use scissors to cut out. Stick their puppet to a lollipop stick using Sticky tape. (10–15 minutes)
- 4) **Extension**: Those that finish early can rehearse a performance for their monster; thinking careful about the facts from their biography they are sharing and the voice of their monster.

Plenary

Carpet activity: Share a few shadow puppets performances behind the light box/lamp against a wall. Discuss the shadows the puppets are making. Asking questions such as, "Can you see the colouring of the puppet in the shadow?", "Does the colour of the card make a difference?" "If you move the puppet does the shadow size change? How?" "If you move the puppet does the shadow shape change?" (15 minutes)

Differentiation:

Mixed attainment groups. Model ideas for monster biography and suggested monster outlines (suggestions attached). Adults to support with cutting and sticky tape.

Learning Outcomes	 To discuss the concept of shadows being formed from blocked light. To understand that when shadows are formed outside the sun is the light source. To create a shadow puppet monster biography. To build a shadow puppet. To recognise that shadows can change size when moved but not their basic structural shape i.e. a circular object can never make a rectangular shadow. To understand that a shadow is an outline of an object so colouring the object (the card in this example) will not change the shadow colour or shape.
Follow on Activities	Video performances. Role play with different shadow monsters meeting one another.



Shadow Puppet Monsters



Worksheet 1

Shadow Puppet Monsters

Year One designed shadow puppets monsters and made them out of card. They introduced their monsters to the class behind a light screen. They learnt that shadows are formed by solid objects blocking light.

Monster name:
Age:
Favourite food:
Favourite hobby:
Description:
Outline drawing:



Shadow Puppet Monsters



Task instruction sheet

- 1) Fill in your character worksheet.
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- 2) Draw your character on some card.



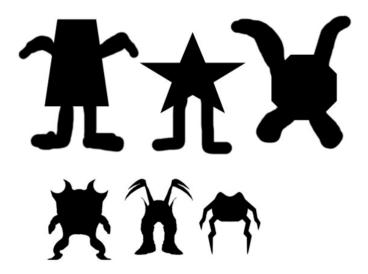
3) Cut out your character. =



- 4) Glue on a lollipop stick.
- 5) Practice your monster's voice and speech.



Example of puppet outlines



Discover Teachers Corner at: www.bickids.co.uk