Pattern

Aims

• To provide a set of images to support Key Stage 1 Maths: pattern.

• To provide students with visual encounters with a variety of objects that use pattern as part of their form or decoration.

• To provide teachers with an opportunity to build student familiarity in terms of pattern vocabulary and identification of patterns in real life contexts.

Description

• A sequence of 12 slides

Teaching ideas

• Discuss different types of pattern with the students (e.g. repeating, symmetrical, rotating) and ask them to spot the type(s) of pattern used on each object.

• Use the images as a starting point for the students to create their own patterns- bead patterns, painted patterns, sewn patterns.

• Make people patterns –e.g. six students in a row with arms crossed, hands behind back etc. Divide students into small groups and ask each group to devise and present a people pattern and see if the other students can spot the pattern.

• Have a classroom/school pattern hunt, recording the results either on paper or with digital cameras. What patterns can the students spot on objects in the classroom/school?

Notes on the pictures

Further information about the objects in this resource can be found on the ‘Explore’ section of the British Museum website using the web address shown for each slide.
Slide 1: Beads and pendants
From: From Ur, southern Iraq. Date: 2600-2400.
www.britishmuseum.org/explore/highlights/highlight_objects/me/b/beads_and_pendants.aspx

Slide 2: Quilt
From: Cook Islands, Polynesia. Date: AD 2001.
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/q/quilt_tivaeva.aspx

Slide 3: Bride’s apron
From: South Africa. Date: AD 1900s.
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/b/brides_apron_jocolo.aspx

Slide 4: Pottery plate
From: Morocco. Date: late AD 1900s.
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/p/pottery_plate.aspx

Slide 5: Painted tiles
From: Iznik, Turkey. Date: AD 1550.
www.britishmuseum.org/explore/highlights/highlight_objects/me/u/underglaze-painted_tiles.aspx

Slide 6: Decorated bronze mirror
www.britishmuseum.org/explore/highlights/highlight_objects/pe_prb/d/decorated_bronze_mirror.aspx

Slide 7: Maori Pendant (hei tiki)
From: New Zealand. Date: AD 1700s.
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/n/nephrite_pendant_hei_tiki.aspx

Slide 8: Pedestalled krater
From: Rhodes. Date: 800-770 BC.
http://www.britishmuseum.org/explore/highlights/highlight_objects/gr/p/pedestalled_krater.aspx

Slide 9: Anglo-Saxon brooch
From: England. Date: AD 800s.
www.britishmuseum.org/explore/highlights/highlight_objects/pe_mla/t/the_strickland_brooch.aspx
Slide 10: Beaded pad saddle  
From: the Canadian Plains, North America Date: AD 1800s.  
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/b/beaded_pad_saddle.aspx

Slide 11: Baskets  
From: New Zealand, Polynesia. Date: late AD 1900s.  
www.britishmuseum.org/explore/highlights/highlight_objects/aoa/c/contemporary_baskets_kete.aspx

Slide 12: Mosaic  
www.britishmuseum.org/explore/highlights/highlight_objects/pe_prb/t/the_bank_of_england_mosaic.aspx