

Sexual reproduction – kittens and variation

Interactive components

This is a supplementary resource for the activities provided within the ‘Sexual reproduction – kittens and variation’ lesson element available from the OCR website:

<http://www.ocr.org.uk/Images/264488-sexual-reproduction-kittens-and-variation-teacher-instructions.pdf>

Learners can select alleles at random to create the genotype; using the genotypes learners can then build their kitten from the matching components.

Label plastic cups/beakers with: tail length, nose size, nose colour, ear size, eye colour, whisker length, fur colour, paws.

Print the allele card strips onto different coloured cards and cup up. Add the allele card strips to the pots. Learners should pick out one strip of each colour from each pot. Learners must not look at the code as they pick.

Cut out the kitten components. These can be laminated within magnetic tape added to the reverse of the components so that these can be used on a magnetic whiteboard.

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GATEWAY SCIENCE BIOLOGY A

Student Activity

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GATEWAY SCIENCE BIOLOGY A

Student Activity

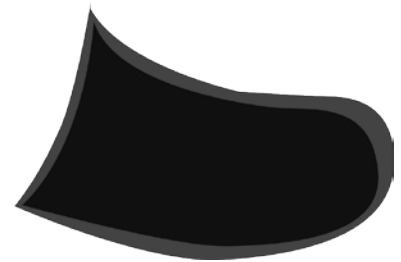
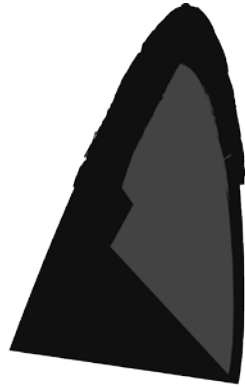
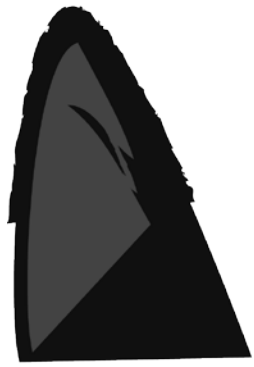
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Kitten Components







GATEWAY SCIENCE BIOLOGY A

Student Activity

