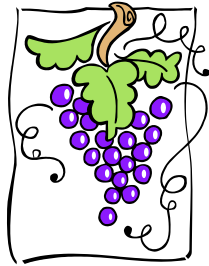
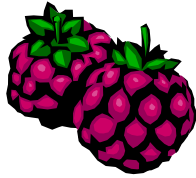


Badgery Science Fun 1

Look carefully at these berries. Berries contain seeds.

Why do you think that plants make seeds? **Reproduction**



Can you think of a way in which badgers might help to spread the seeds? **In their poo!**

Sam tried an experiment.
of different colours in the



She hung some coloured beads
bushes in the garden.

Then she asked Pete to see
most easily.

which ones he could spot

These are Pete's results:

Colour of beads	Number spotted.
Red	20
Black	15
Blue	12
Yellow	14
Green	4
Orange	11

Which berries were the easiest to see?

red

Which were hardest to see?

green

Why were they hard to see? **They blend**

into the background. (Camouflage)

How do you think the colour of the berries affects the number spread by the badgers?

Badgers see the *brighter!* more colourful berries as they stand out against the green background. (Just as birds do. That's why plants go to the trouble of having colourful berries - and why you have colour vision, but that's another story!)

Badgers love elderberries. They also like to sharpen their claws on elder trees. You can often find elder growing near to badger setts.