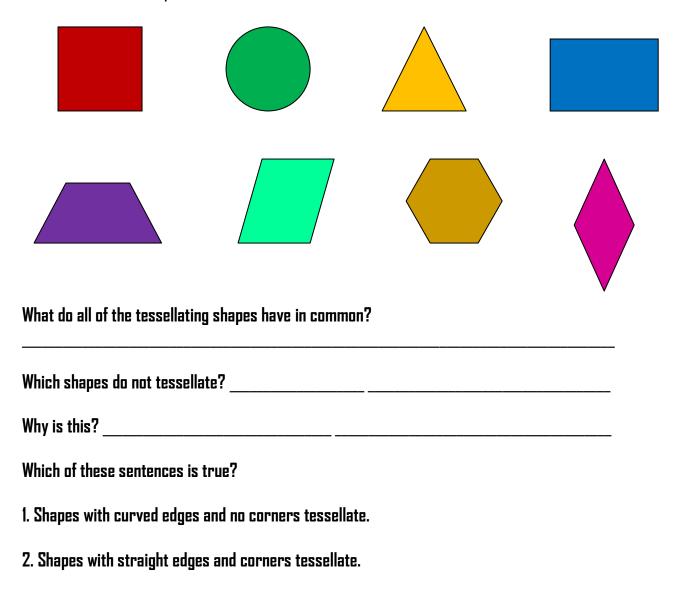
## **Tessellation**

Which of these shapes tessellate? Test them and add a tick or a cross:



Draw and colour your own tessellating pattern. Can you use more than one shape?

Did you know that most holes in a badger sett are arched? Badgers are wide, squat animals and the arch shape suits their bodies.





## <u>Honeycombs</u>

Do you know why bees always build their hives with hexagonal honeycombs? Find out and write about it, explaining why they do it.

| Do I like honey? Can a duck |      | <br> |   |  |
|-----------------------------|------|------|---|--|
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| Do I like honey? Can a duck |      |      |   |  |
| ( Can a duck                |      |      |   |  |
| ( Can a duck                |      |      |   |  |
| ( Can a duck                |      |      |   |  |
| ( Can a duck                |      |      |   |  |
| swim?!!!!                   | <br> |      | ? |  |