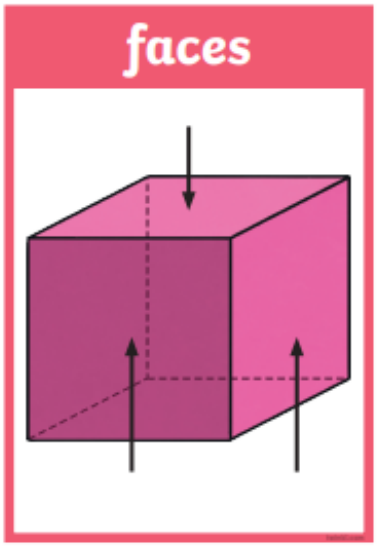
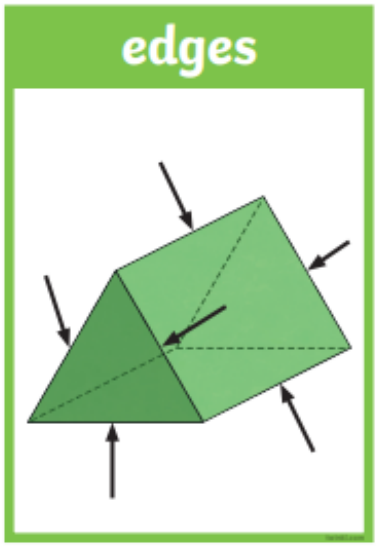
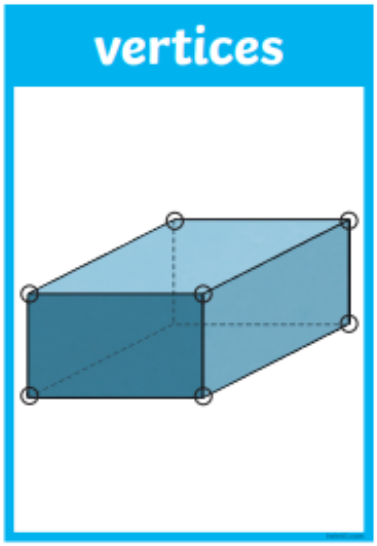
Properties of Shapes

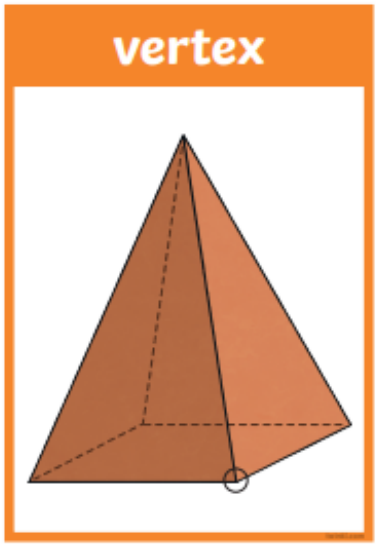
Each year you will have looked at identifying different 3D shapes. This week we would like you to look at the properties of different shapes that help us to classify them.

There is some key vocabulary that we would like you to be able to use.









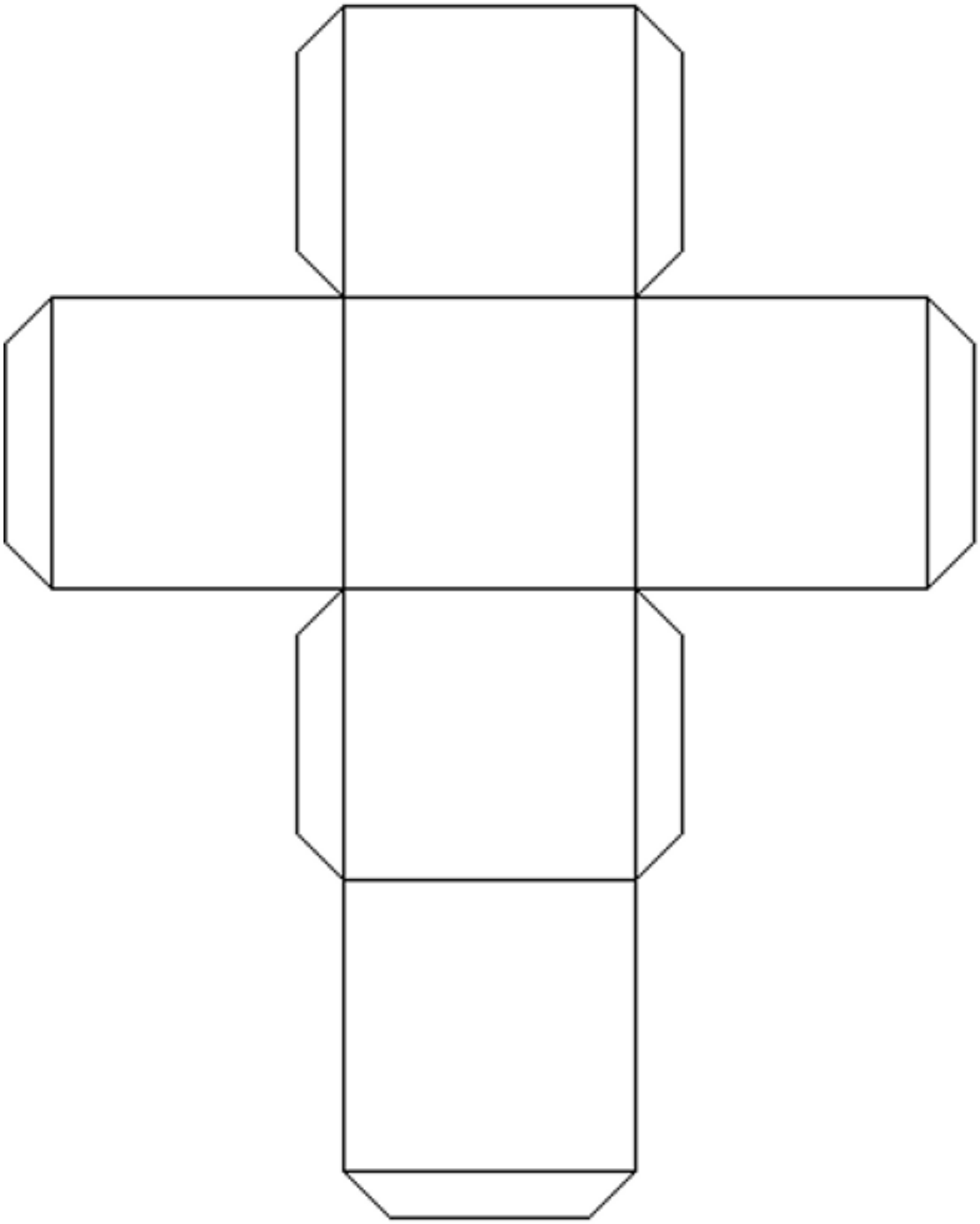
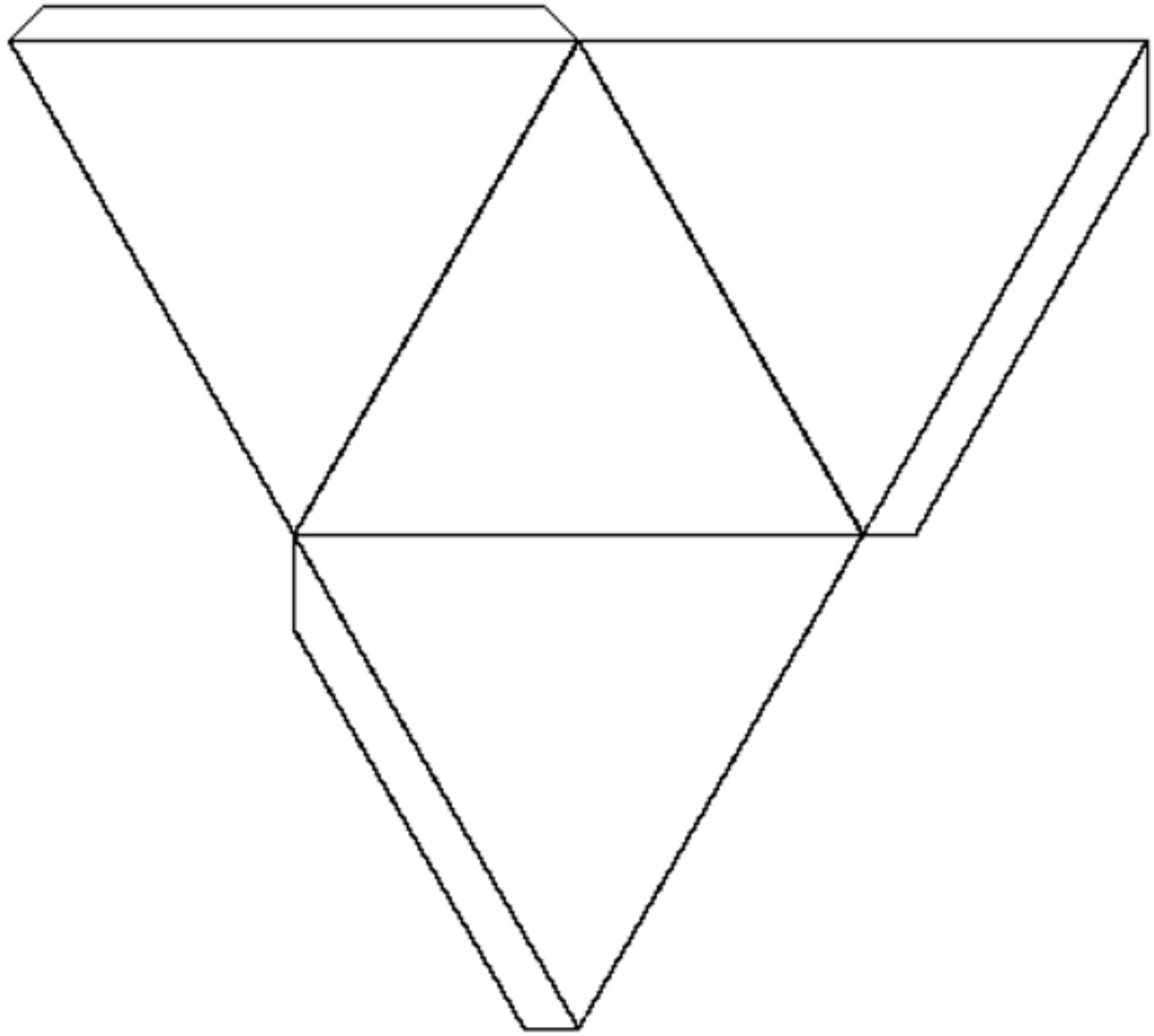
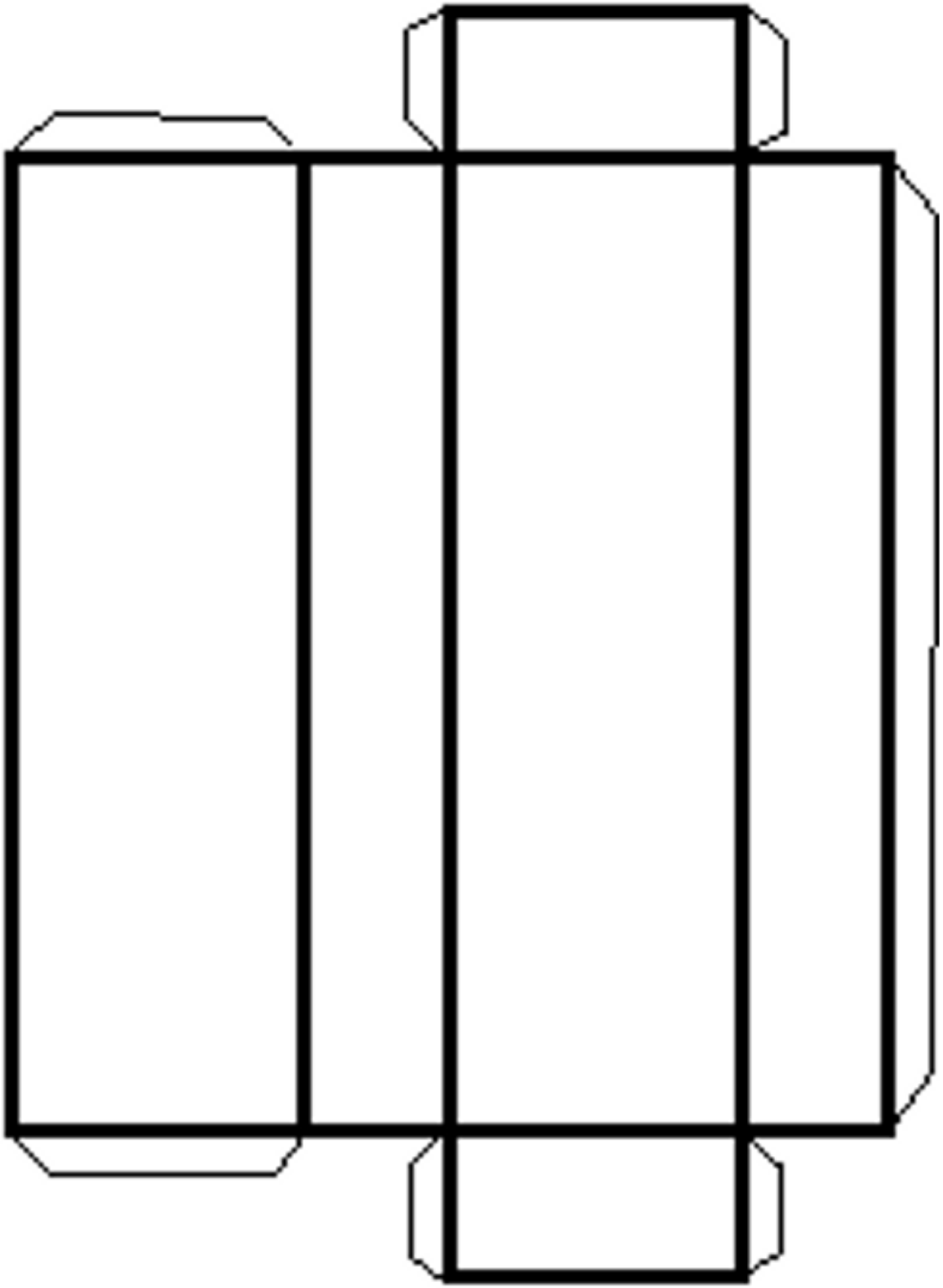
You might recognise this vocabulary from your learning in Year 4.

Use this links for a reminder of the definitions:

- Revision of 3D shapes https://www.bbc.co.uk/teach/supermovers/ks2-maths-2d-and-3d-shapes-with-homebros/zvsw382
- The properties of 3D shapes https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zgqpk2p
- Here are a range of videos to revise 3D shapes https://www.bbc.co.uk/bitesize/topics/zt7xk2p/resources/1

How many different 3D shapes can you find around your house? Can you list the properties of each?

Nets of a Shape:

We often explore the properties of shape through using nets to make them. Why don't you have a go at making some of your own?

Here are some examples of how we use nets to explore 3D shapes:
https://www.bbc.co.uk/bitesize/topics/zt7xk2p/articles/z247tv4