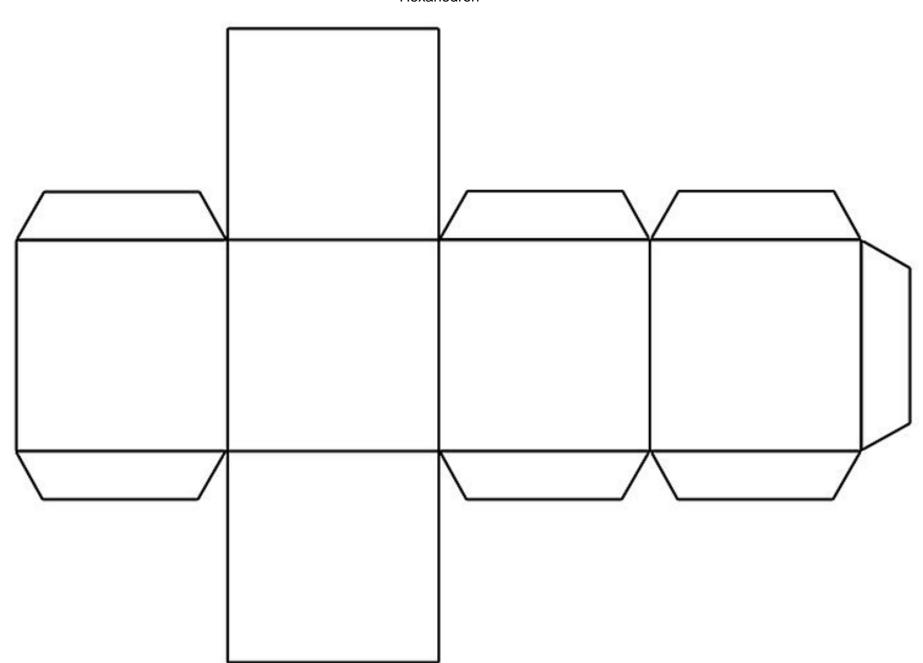
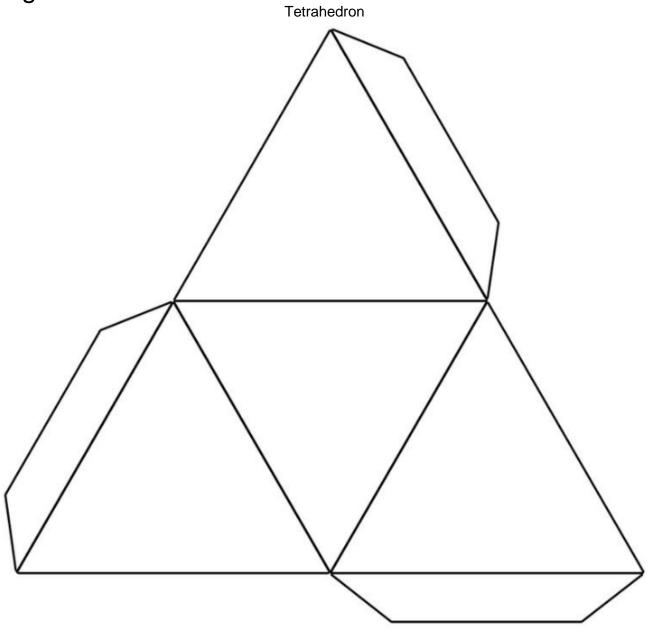


Structures

Hexahedron

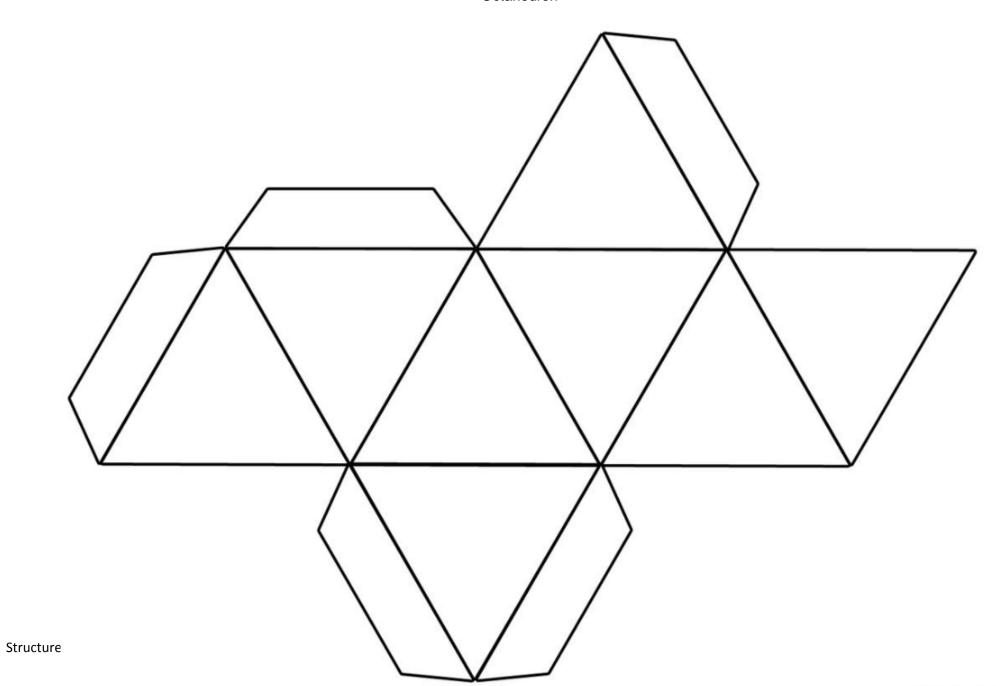






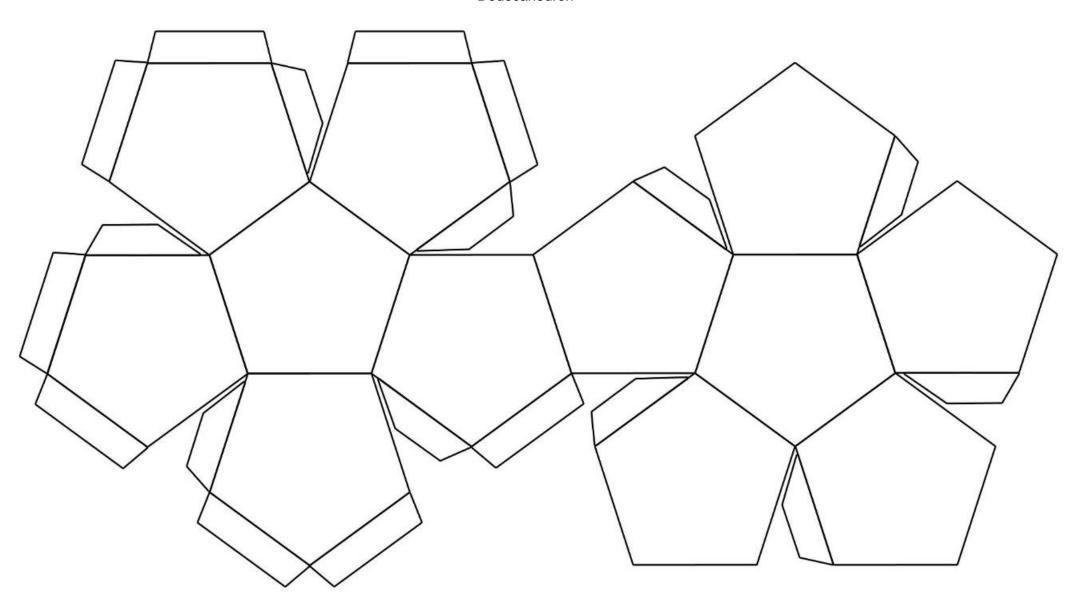






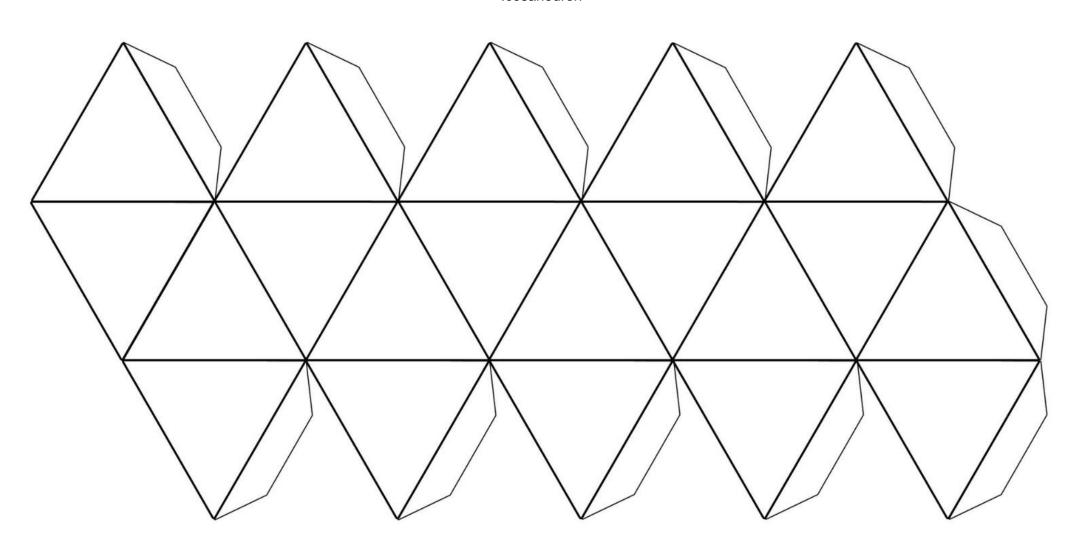


Dodecahedron



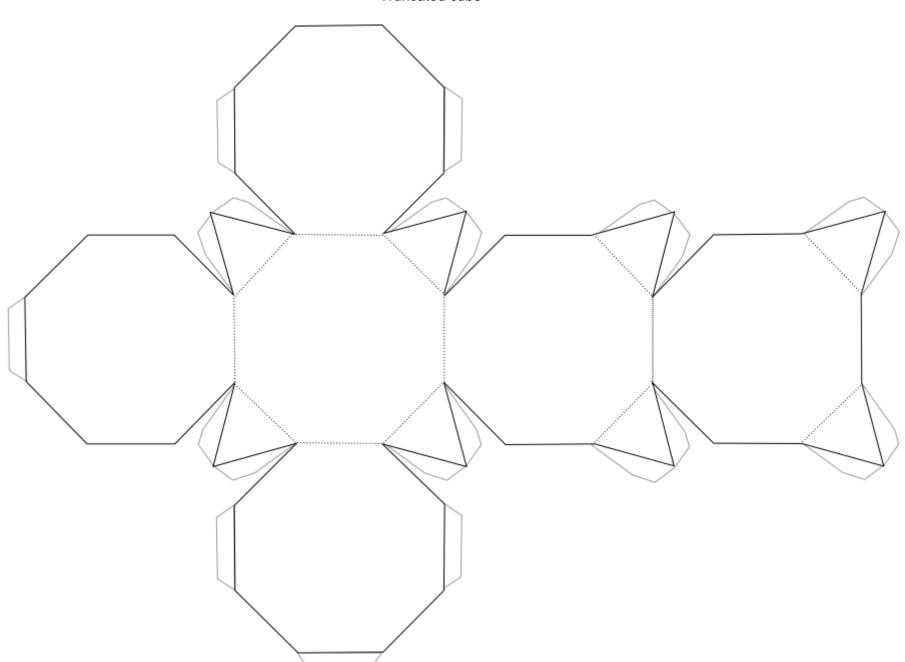


Icosahedron



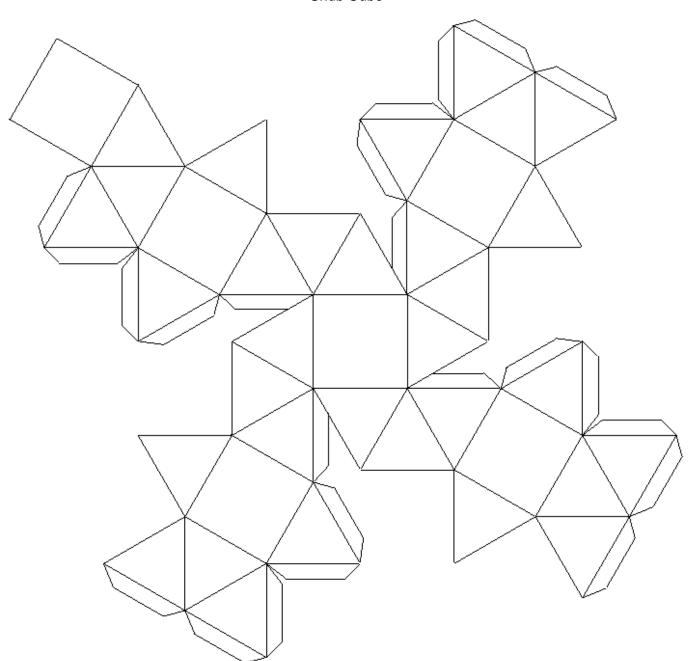








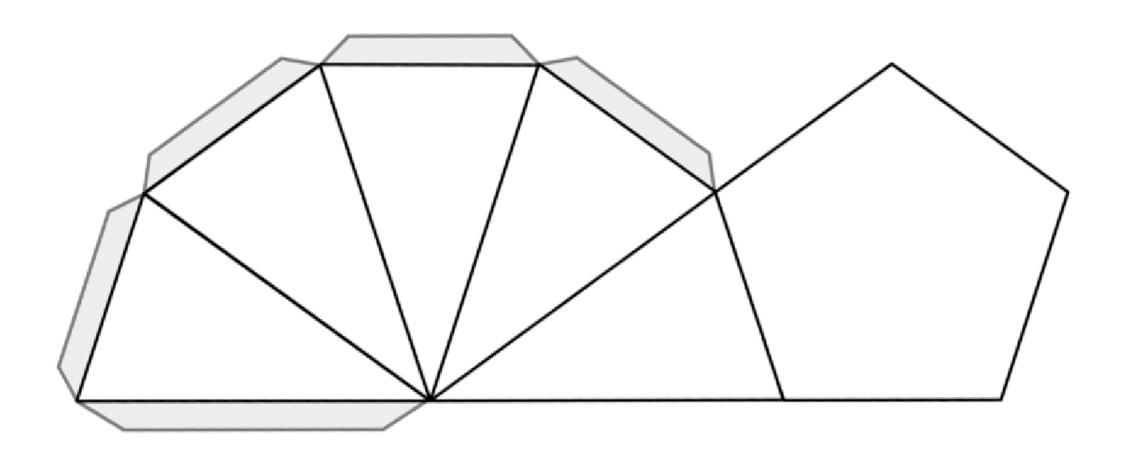
Snub Cube







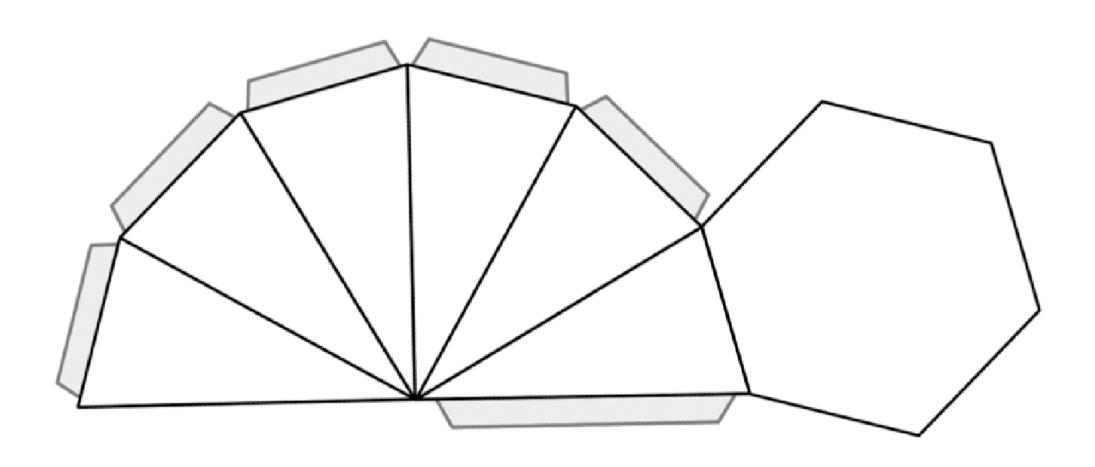
Pentagonal Pyramid







Hexagonal Pyramid





Design Dog and Tech Tiger - packaging





Resource links

Desk Tidy

Pupils learn about structures and stability, 3D shapes and nets, sustainability, joining materials and how containers are used for different purposes.

Banish broken biscuits! Box them brilliantly!

Design and make packaging for a fragile food product exploring the relationship between the shape and strength of shell structures.

Packaging – with links to Maths

How are containers designed for specific purposes?





Projects on a Page planners

Y3/4 Shell structures
Y3/4 Shell structures using computer-aided design
Y5/6 Frame Structures



Projects on a Page
A national scheme of work for design and technology