

our Learning Keys

Shape

Maths

Year 3

Summer

Weeks 9-10

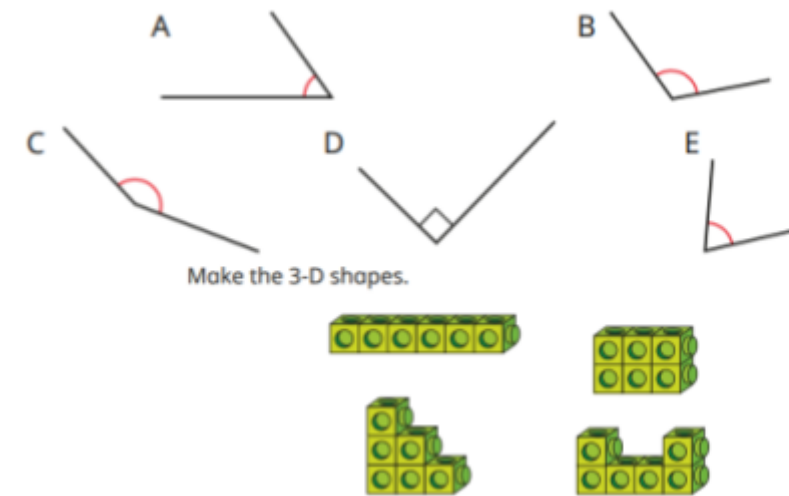
Questions

- Which direction is clockwise/ anti-clockwise?
- Where can you see angles in the classroom?
- How many right angles are equal to a full turn?
- Where should you start measuring from?
- What is the length to the nearest cm? How do you know?
- What are parallel/perpendicular lines?
- What are the properties of a
- How can you tell if a shape is a polygon or not?
- What words could you use to describe a 3D shape?

Vocabulary

Angle, measure of turn, right angle, acute angle, obtuse angle, greater than, less than, horizontal, vertical, diagonal, parallel, perpendicular, vertices, polygon, 2D, 3D, triangle, square, rectangle, quadrilateral, cone, sphere, triangular prism

Images



Draw the right-angle symbol to show the perpendicular lines in the shapes.



3-D shape	Number of edges	Number of faces	Number of vertices	Number of curved surfaces

Facts

- ☐ Turns and angles
- ☐ Right angles
- ☐ Compare angles
- ☐ Measure and draw accurately
- ☐ Horizontal and vertical
- ☐ Parallel and perpendicular
- ☐ Recognise and describe 2D shapes
- ☐ Draw polygons
- ☐ Recognise and describe 3D shapes
- ☐ Make 3D shapes
- ☐
- ☐
- ☐

Previously...

In Year 2 children will have identified 2D and 3D shapes.

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Next...

In Year 4 children will identify lines of symmetry in 2D shapes.

Links

Art: Cubism

DT:
Constructing
structures

Doors this will open...

Architect
Artist
Builder
Graphic designer

