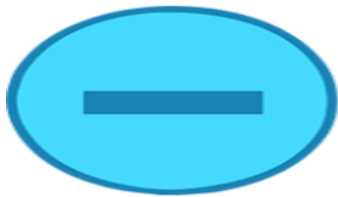




Consistency of Approach



Structured whole school flipcharts. Staff use these as a base for their flipchart creations.

Whole school widgets to identify parts of the lesson and pupil interaction. i.e. I do, we do, you do.

Dedicated fluency, reasoning and problem-solving questions in each lesson. These questions are recorded in books where applicable.

KIRFS and Fluency Bee used to confidently and regularly develop number fact confidence.

24 . 0 2 . 2 6

Aim: to represent what maths means to me

get a pencil open book write date ready for flashback

1 hour 5 minutes

10 mins Fluency Bee	10 mins Flashback	40 mins Lesson	5 mins Plenary
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Illustration of a lesson structure on a grid background:

- Teacher and students: "I do", "We do", "You do"
- Maths symbols: $2+3=5$, abc
- Icons: a person thinking, a person speaking, a person listening

Fluency

Identify the name of the 3D shapes in these everyday objects. Write next to the question.

Prisms Cuboids Cylinders

A. [Image] B. [Image] C. [Image]

D. [Image] E. [Image]

Example A=

The shapes below have been sorted. Use the word cards to label each column.

Curved surfaces	Flat faces
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Some shapes are being sorted into two groups.

odd number of faces even number of vertices

Tick the shapes that can go in both groups.

Sort these 3D shapes into the Venn diagram.

even number of edges odd number of vertices

A. [Image] B. [Image] C. [Image]

D. [Image] E. [Image] F. [Image]

Reasoning

How have the shapes been grouped?

Problem-solving

Write the name of a 3-D shape that can go in each group. Write the name next to the arrows.

has 5 vertices

has 12 edges

has 1 curved surface

Draw lines to sort the shapes into two groups.

Group A Group B

Give each of your groups a label. Write the names of the labels next to the question i.e. Group A=

Fluency Bee

Key Instant Recall Facts

(KIRFs)