

# Our Learning Keys

## Area

Maths

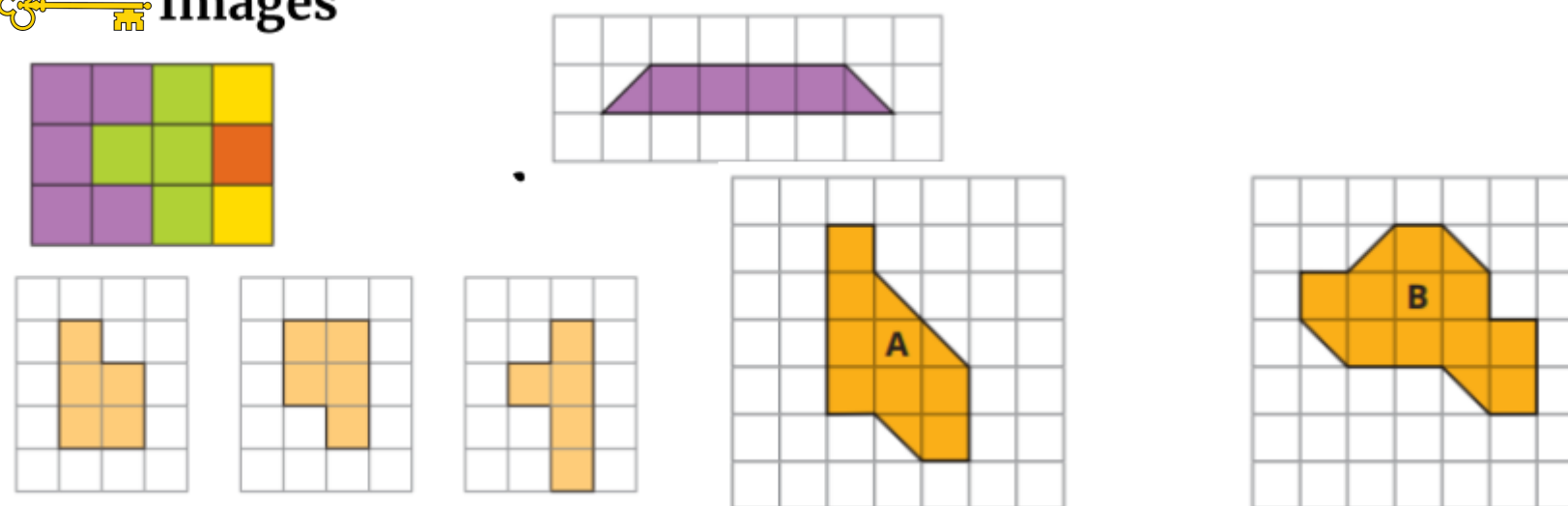
Year 4  
Autumn

Week 8

### Questions

- How can you measure area?
- Which item has the smallest/greatest area?
- How can you make sure you don't miss a square?
- How many different shapes can you make with four squares?
- Is it possible to make a square/rectangle with an odd number of squares?
- What is the difference in area between the two shapes?

### Images



### Facts

- ☐ What is area?
- ☐ Count Squares
- ☐ Make Shapes
- ☐ Compare Areas
- ☐
- ☐

Previously...

In Year 3, children will have measured perimeter.

Year 4  
Area

Next...

In Year 5, children will measure area in cm<sup>2</sup>.

### Links

Art and DT:  
design plans

Geography:  
comparing area  
sizes of  
geographical  
features.

Doors this will open...

Graphic Design  
Construction  
Data Analysis



### Vocabulary

Area, square, rectangle, quadrilateral, rectilinear, pentagon, hexagon, septagon, octagon, nonagon, decagon