

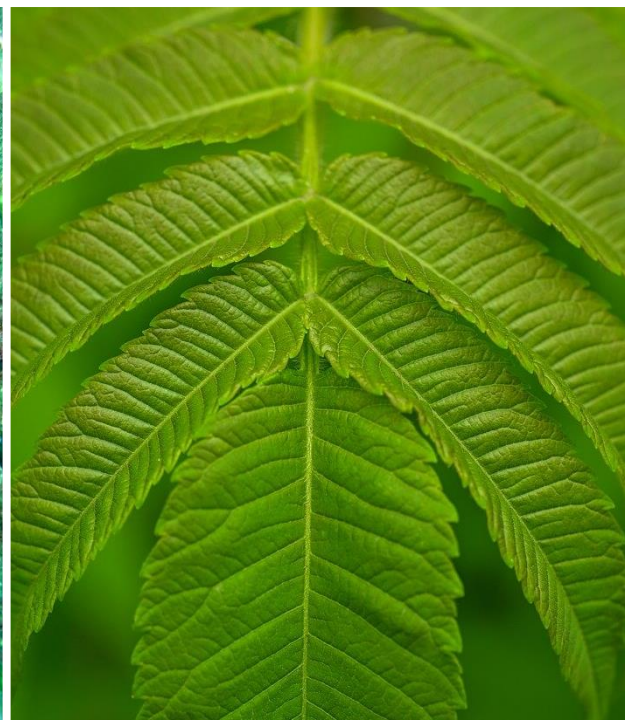
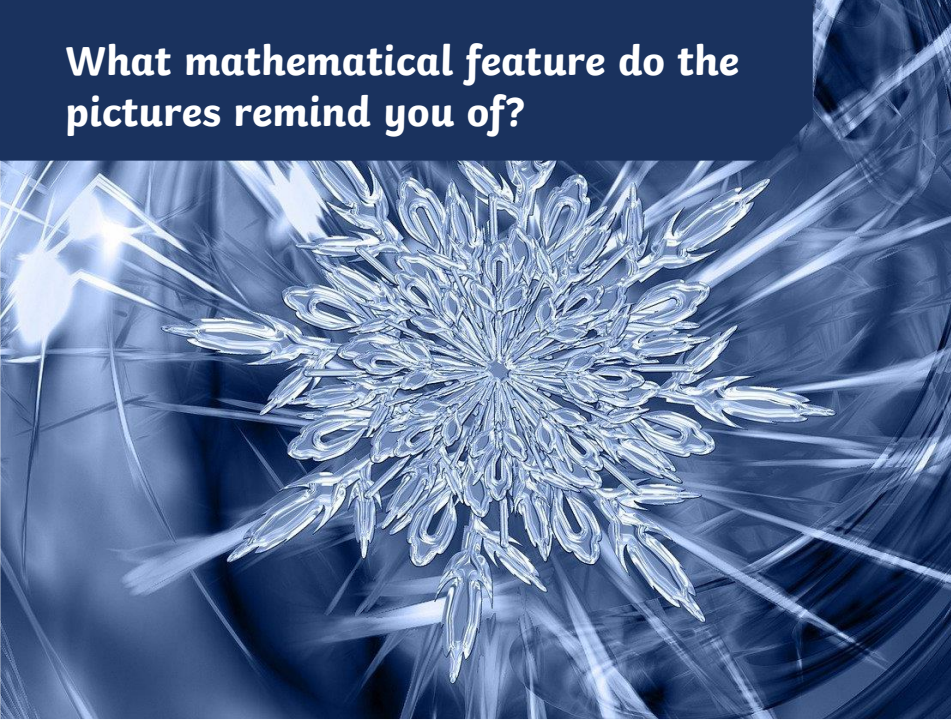


Maths Is Beautiful

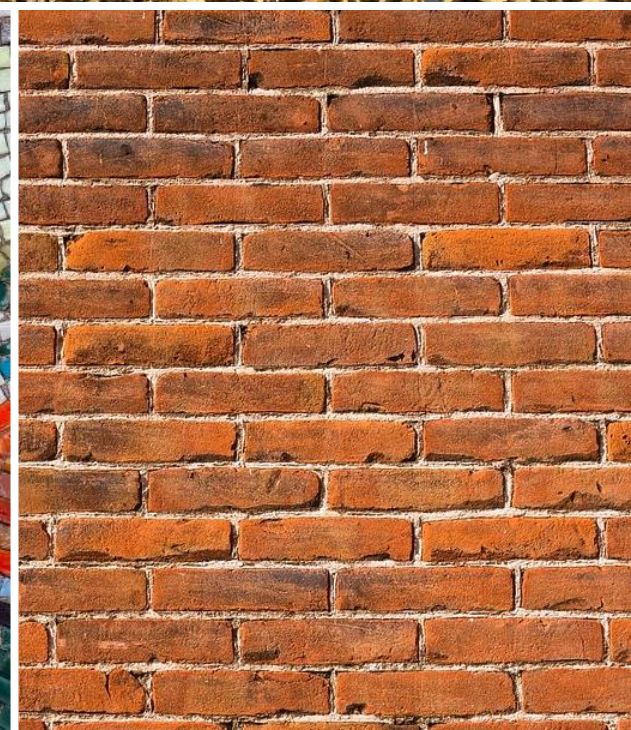
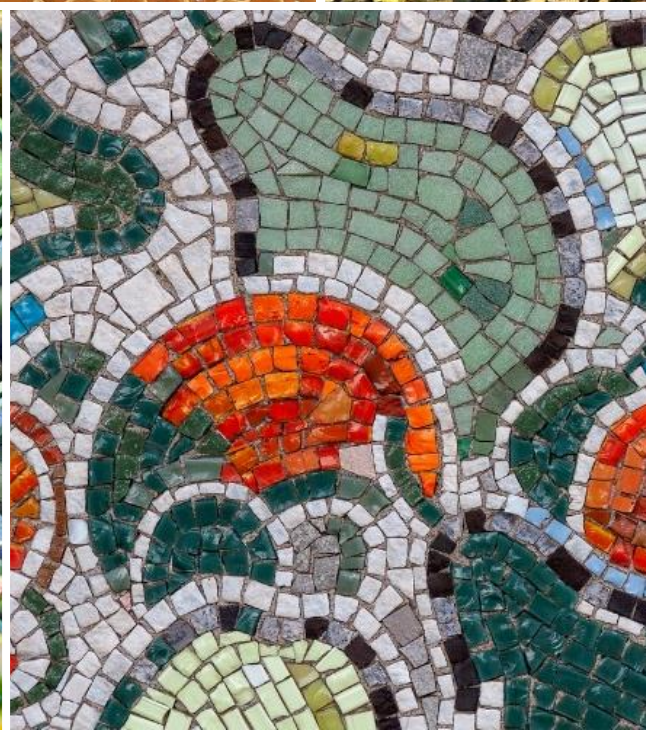
What shapes can you see here? Can you recognise the same pattern in each picture?



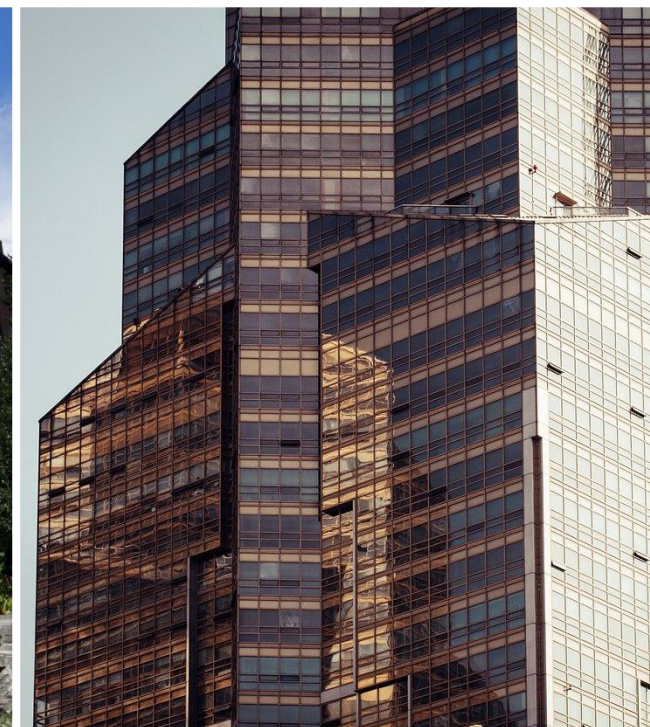
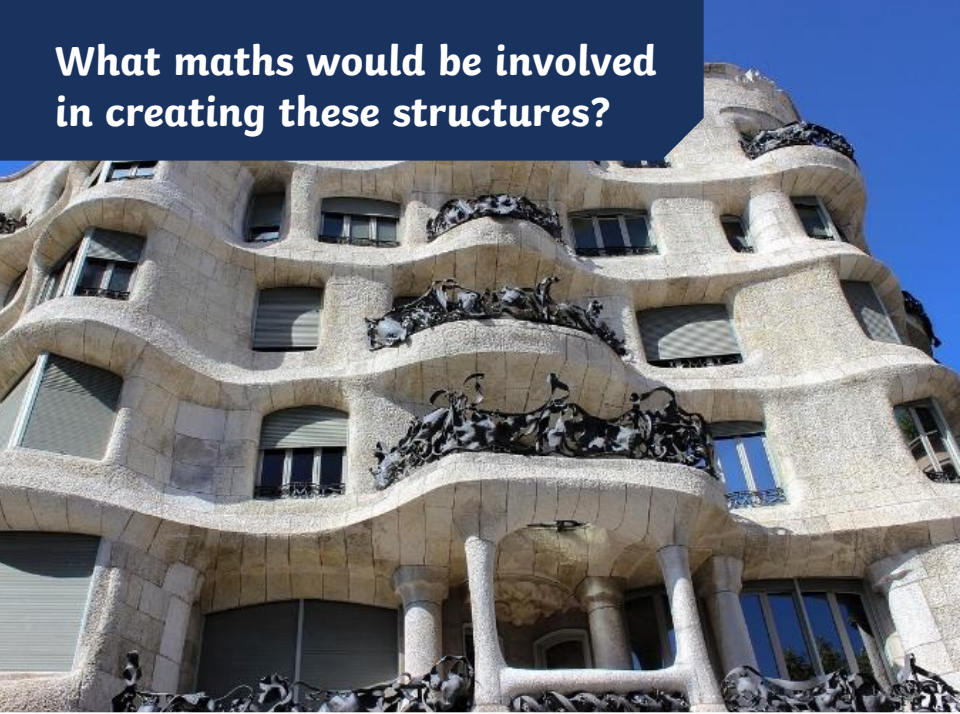
What mathematical feature do the pictures remind you of?



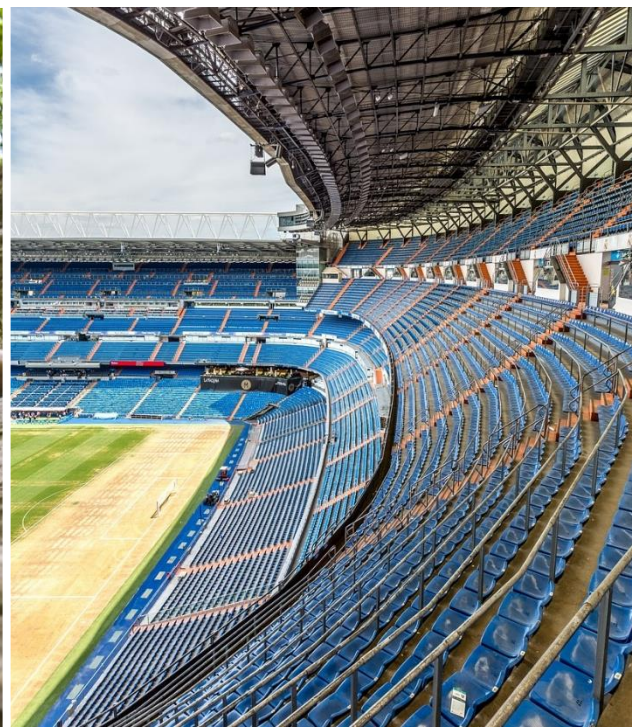
What do you notice here?
How are the patterns similar?



What maths would be involved in creating these structures?



Do you need maths in sport?
How many examples can you think of?



What other areas of life require maths skills?
Are there any areas that don't require any maths at all?



World Maths Day

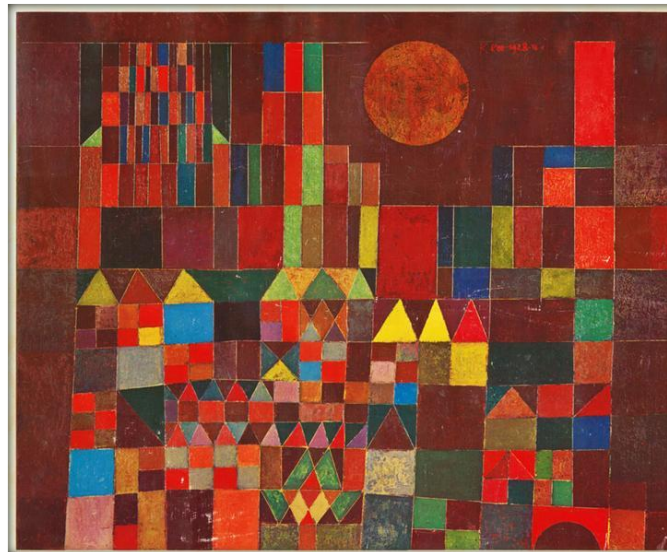
Wednesday 2nd April 2025








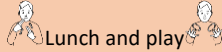




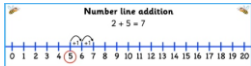




Maths and Art

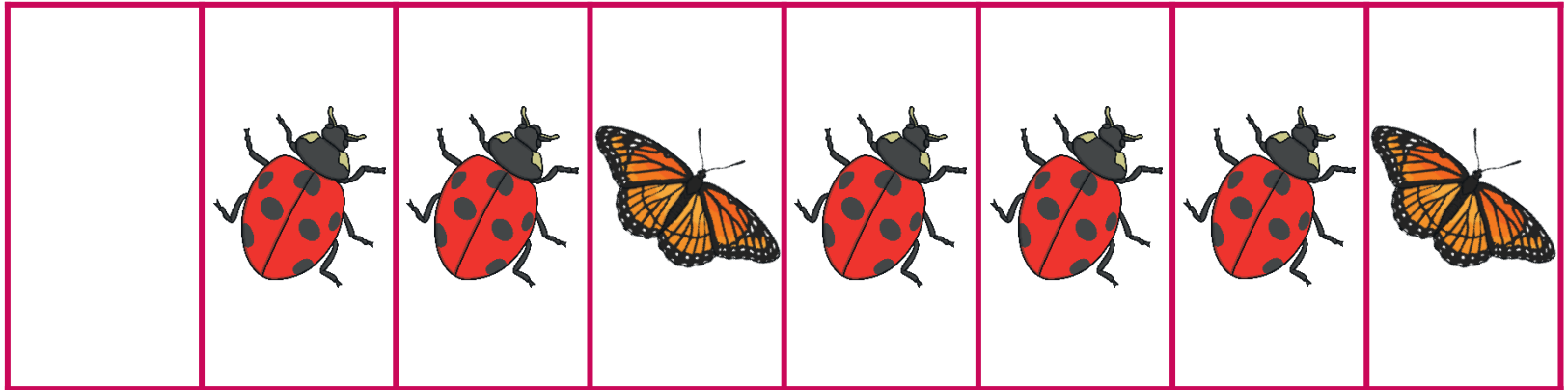
Maths and art are more closely linked than you think. Most artists and mathematicians use geometry in their work including shapes, symmetry, proportion, and measurement.

For example, German artist Paul Klee used geometric different colours and sizes of shapes to create his cityscapes, such as 'Castle and Sun'.



Time	Wednesday 2 nd April 2025
9am – 9.30am 	Assembly for World Maths Day Discuss World Maths Day and go through the timetable for the day. 
9.30am-10.30am 	Puzzle Hunt In groups, we will have a puzzle hunt for art and find out what the paintings are. 
10:45am-11:00am	 Play
11.00-12.00pm 	Paintings We will create our artwork from the puzzle hunt. 
12.00pm-1.00pm	 Lunch and play
1:00pm-2:00pm 	Maths and Artists Each class will look at their chosen artist, discuss how Maths was used and create our own artwork. 
2:00pm-2.15pm	 Play
2.15pm-3.00pm 	Number Line Game We will work out math sums and use a physical number line to show our numbers! 
3.00pm-3:25pm 	Assembly Share how we felt about today's Maths Day, discuss what we learnt and what we liked. 

What minibeast is missing?



half of 16

A

8

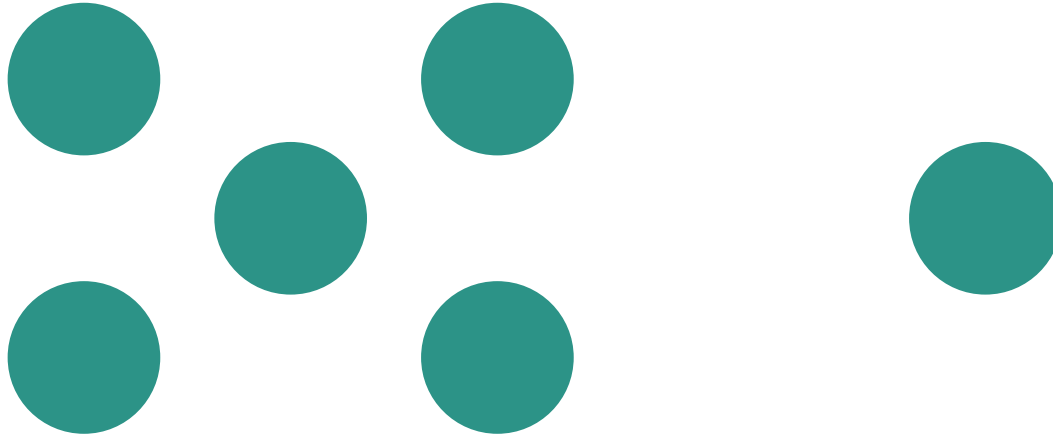
B

7

C

6

World Maths Day Quiz

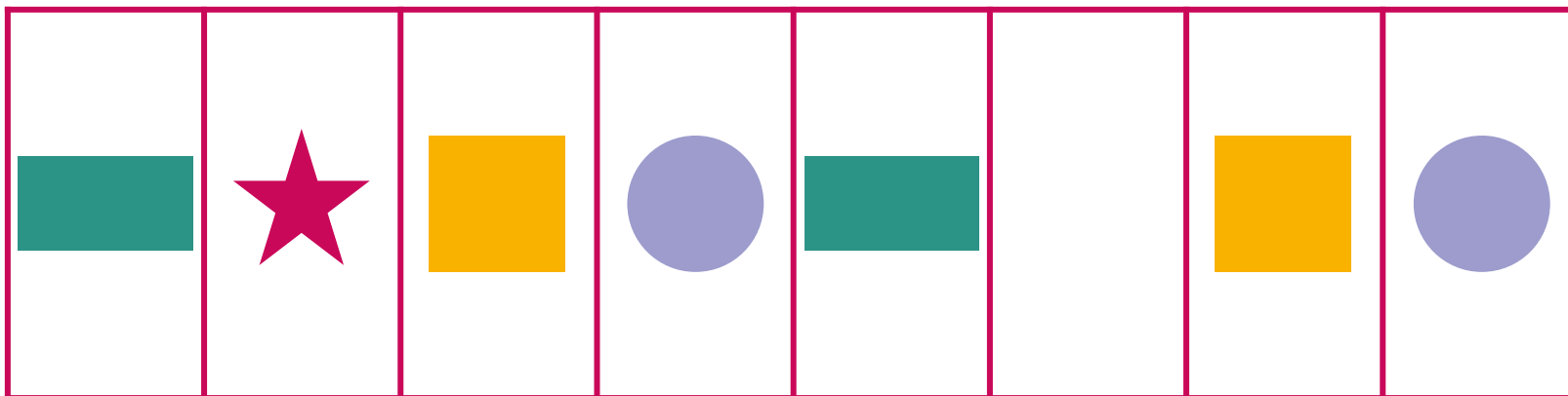


What does this symbol mean?

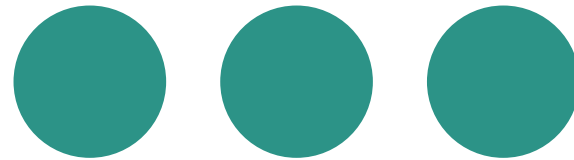
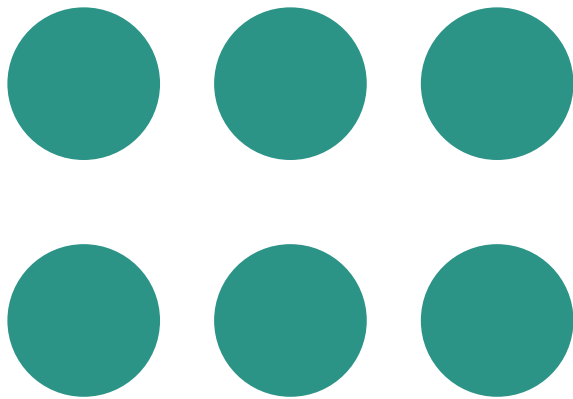
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What shape is missing?



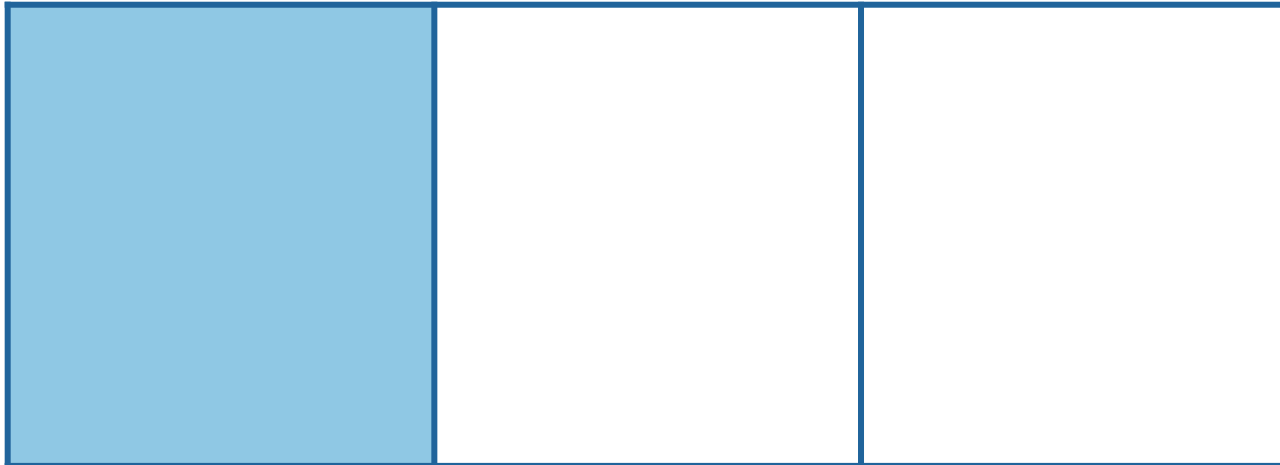
World Maths Day Quiz



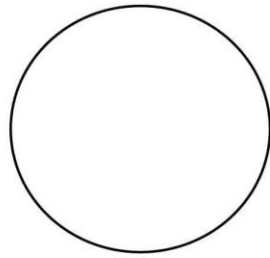
There is £1 made up of 10p coins.
How many coins are there?



What fraction of this shape is blue?

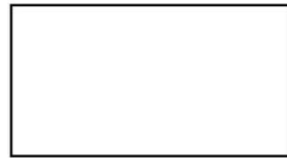
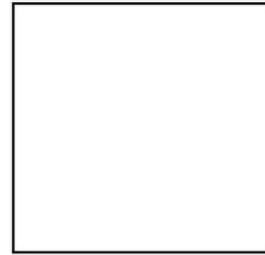


4 Groups



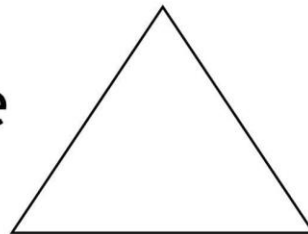
circle

square



rectangle

triangle



Circle Group



Triangle Group



Square Group



Rectangle Group



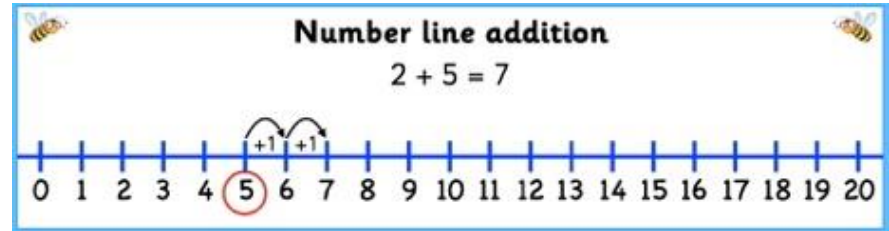
Puzzle Hunt



Paintings



Round-Up Chat



What have you enjoyed today?



Pupil Feedback

Year 3 – “I enjoyed the puzzle hunt”.

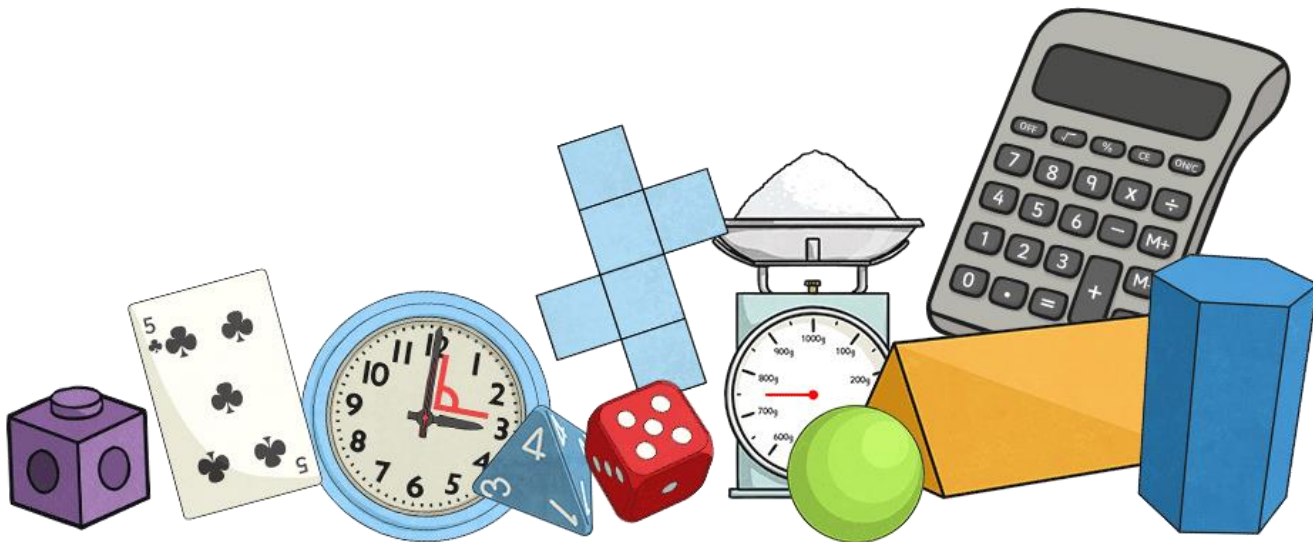
Year 1 – “I liked painting today”.

Year 2 - “I enjoyed the number line game”.

Year 5 – “I liked the searching for puzzles activity”.

Round-Up Chat

What have you discovered about yourself today?



Pupil Feedback

Year 2 – “I discovered that I am very good at painting”.

Year 5 – “I learnt that I like Bridget Riley, the artist”.

Year 4 – “I discovered that I really like Pablo Picasso. I enjoyed the art activity today because it was very quiet, calm and there were no distractions or interruptions. I was completely focussed”.

Year 5 – “I feel that my art skills have really improved”.

One sign/one word about our Maths Day today.

Inspired

Calm

Happy

Exciting

Colourful

Creative

Communicate

Eye-
opening

Nice

One sign/one word about our Maths Day today.

Delight

Immersed

Help

Teamwork

Glad

Enjoy

Ideas

Everything

Therapy