



Tadpole Farm
CE Primary Academy

EYFS Maths at Tadpole Farm

This booklet has been created to support parents in helping their child at home with maths.

It includes opportunities for practical learning and online interactive games and resources.

Practical learning

Practical learning, especially in their earlier years, is so important in the development of your child's understanding of Mathematical concepts. ANYTHING can be made practical and you don't need our Maths resources to achieve this. This is really visual and crucial before your child moves onto pictorial and abstract learning. Below are some examples of how to make Maths fun and practical for children if they need further support with their home learning!



Practical learning



Stories, songs and rhymes

- Count people/tings/objects on a page
- Look for shapes in a picture
- Sing songs and rhymes (Youtube is great for this)



Playdough

- Make numbers, 2D and 3D shapes
- Make a pattern with shapes and colour
- Build playdough models using time words such as now, next, etc...

Cooking/Baking

- Weigh out the ingredients when baking. Talk about how long it will take to cook.
- Decorate cakes with patterns.
- Cut food into different shapes.
- Count out how much you will need of an ingredient.



Water

- Put different things in the bath or in a bowl to discuss heavy and light items
- How much water different containers hold to compare weight and capacity



Imaginative play



- Set the table for your toys. How many spoons will you need?
- Build a tower. Whose tower is tallest? How many bricks did you use?
- Sell food in a shop – this is great for counting, money and recognising shapes in food.

Routine

- Talk about today, tomorrow, yesterday
- Count to 20 when washing hands
- Count when tidying or picking things up. How many lego bricks did you pick up? How many of those were blue?
- Counting things on a walk.
- Looking for shapes and numbers in the world around us.



Online interactive games and resources

Topmarks is a great website of fun games for your child to practice a range of concepts.



Topmarks

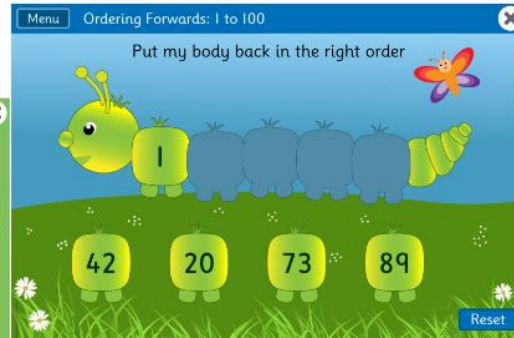


Ladybird Spots
Counting, Matching and Ordering

Press me!

Counting Matching Ordering

How Many?	Counting Out
1 to 5	1 to 5 Numbers
1 to 10	1 to 10 Numbers
	1 to 5 Words
	1 to 10 Words

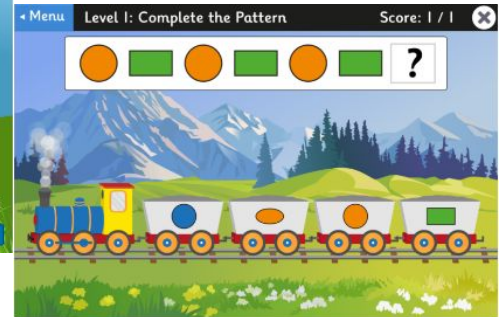


Menu Ordering Forwards: 1 to 100

Put my body back in the right order

42 20 73 89

Reset



Menu Level 1: Complete the Pattern Score: 1 / 1

Orange Green Orange Green Orange Green ?



Choose the right shape monster to eat the shape

Topmarks



Teddy Numbers

Select Game:

- Numbers up to 5
- Numbers up to 10
- Numbers up to 15
- Words up to 5
- Words up to 10
- Words up to 15

Topmarks

Online interactive games and resources

BBC



Numberblocks is a great series which explores a range of concepts covered in the curriculum.



BBC Bitesize game- Bud's number garden
Learn and practise:

- Recognising numbers
- Counting numbers
- Ordering numbers
- Sequencing numbers