



Home Learning from Monday 1st June

Primary 2

Number Ladder

You can play this game with two, three or four dice. You can choose the level of difficulty that is right for your child.

Before you begin the game, draw a ladder with the numbers 66 (2 dice) 666 (3 dice) or 6666 (4 dice) on the top rung and 11, 111 or 1111 on the bottom rung.

Each player takes it in turns to roll the number of dice being used. Arrange the digits rolled to create a number that will sit on a rung of the ladder. When writing your number on the ladder think carefully about where to place it. For example, if player one rolls and creates the number 45 and writes it on the rung directly above 11, that would mean the next player needs to roll and create a number between 45 and 66.

Who can place the most numbers on the ladder?

Make 20

How many different ways can you make 20 using these numbers?

10	2	30
5	4	6

Challenge:

Can you try and use all 4 basic operations? + - x ÷

Make 50

How many different ways can you make 50 using these numbers?

25	13	10
5	2	30

Challenge:

Can you try and use all 4 basic operations? + - x ÷

Brainteaser

Mild:

This number has 2 digits. The tens digit is a 3. The ones digit is smaller than 7 but bigger than 5. What number am I?

Spicy:

The number is even. The number has 3 digits. The number is double 50. What number am I?

Hot:

Both digits are odd. The digits are not the same. The tens digit is 2 more than the ones digit. The ones digit is not 1, 3, 5 or 9. What number am I?

Challenge:

Can you come up with your own brainteaser?

Sumdog Challenge

A Sumdog challenge has been set based on a variety of skills we have covered this year. It will run from Monday 1st June at 9am until Monday 8th June 9am.

Good Luck!



Showing Numbers in Different Ways

Have a look at the BBC Bitesize Daily lesson: <https://www.bbc.co.uk/bitesize/articles/z7cthbkc>

You may even want to give some of the suggested activities a go.

Challenge:

Using a number of your choice, have a go at representing it different ways. You may wish to use the worksheet provided as a guide.

Mild - 2 Digit Number

Spicy - 3 Digit Number

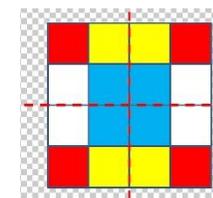
Extra Hot - 4 Digit Number

Symmetry Game

This is a two-player copycat game.

You need some squared paper (provided) to play this game.

In this activity you are going to think about symmetry. The black line down the middle of the paper is the 'line of symmetry'. The adult goes first and must colour 1 square on the paper.



Boggle

How many different words can you make from these letters?

Grid 1

p	e	t
s	a	n
e	i	t

Grid 2

c	o	d
s	m	a
u	e	l

Tip:

If you find this a bit tricky, write the letters onto scrap pieces of paper and then use them to build words.

Challenge:

Can you write two or three sentences using words that you found?

Write a Letter

Imagine you could contact a character from your favourite book. Can you write a letter to them telling them all about you?



Alphabet Scavenger Hunt

Go on an alphabet scavenger hunt around your house and garden. Can you find an object that starts with every letter of the alphabet?



Reading

Check out the Reading Eggs website:

www.readingeggs.co.uk

They are currently offering a 30-day free trial. Do the progress check to see where you are and then play the fun games to help you practise your reading at your own level. How many eggs can you collect?



What are adjectives?

We have been asking you to 'up level' your sentences when we have been writing stories. To do this we have asked you to use describing words. Describing words are also known as adjectives.

Watch the BBC Bitesize Daily clip that gives you more information about adjectives.

<https://www.bbc.co.uk/bitesize/topics/zrqqtfr/articles/zy2r6yc>

You might even want to give some of the activities a go.

Challenge:

Can you make this sentence better by adding an adjective or two?

'The cat sat on the sofa.'

I never knew that...

Using a non-fiction book, or an article on the internet, can you find out something new that you didn't know? It can be about a favourite animal, hobby, place of interest or anything else you are interested in.

Challenge:

Can you turn your new facts and knowledge into a poster?



Glass Guardian

Can you create a 'Glass Guardian Superhero' to help encourage people to recycle?

Your Task:

Come up with a name for your superhero

Draw your superhero and label their costume made from recyclable materials

If you want you can then enter your superhero into the Glass Guardian competition (see attached details).

Art in Nature

What can you make with the natural resources found in your local environment?

Maybe you can turn a pile of leaves into a beautiful flower or use some sticks to make a house.

Get those creative juices flowing and see what you can make. We'd love you to share some of your creations with us either on Twitter or via Microsoft Teams.



Ready, Steady, Cook!

Using this simple two ingredient dough recipe, and with help from an adult, make pizza for lunch or dinner for you and your family.

Ingredients:

Pizza Dough

125g Self-Raising Flour
125g Greek-Style Yoghurt
Pinch of Salt

Pizza Sauce

150g Tinned Chopped Tomatoes
2 tbsp Tomato Puree
Pinch of dried herbs
½ Clove of Garlic



Garden Fun!

Design an obstacle course or game to be played in your garden. Decide on the rules of how to play or complete and teach it to your family.

Game Challenge:

Can you write a set of instructions for how to play?

Obstacle course Challenge:

Can you time each person to see how long they take to complete the course?

Who was the quickest / slowest?

Can you draw and label a diagram of your obstacle course?

French Colours

How many different colours in French can you remember?

To help refresh your memory, visit French-Games .net for an interactive French lesson.

<https://www.french-games.net/frenchlessons?topic=Colours&level=primary>

Once you have completed the lesson introduction, have a go at the different follow-up activities.



Method:

Pizza Base

- Mix ingredients to form a dough
- Bind and knead until smooth
- Oil a tray and roll out dough, add sauce, sprinkle with some grated cheese, and add toppings of your choice
- Cook in the oven (200°C / Gas 7) for 10–12 minutes or until dough is cooked and toppings are hot

Pizza Sauce

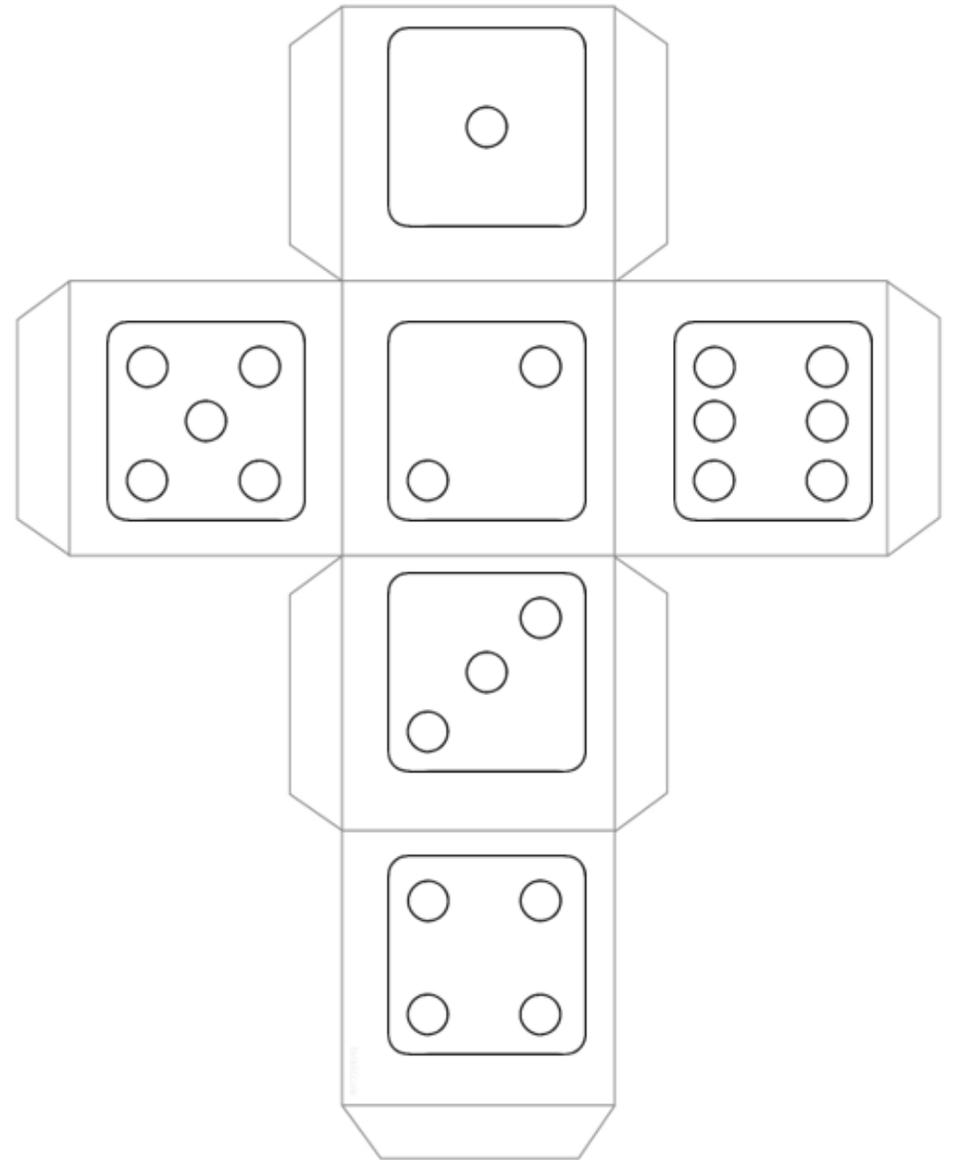
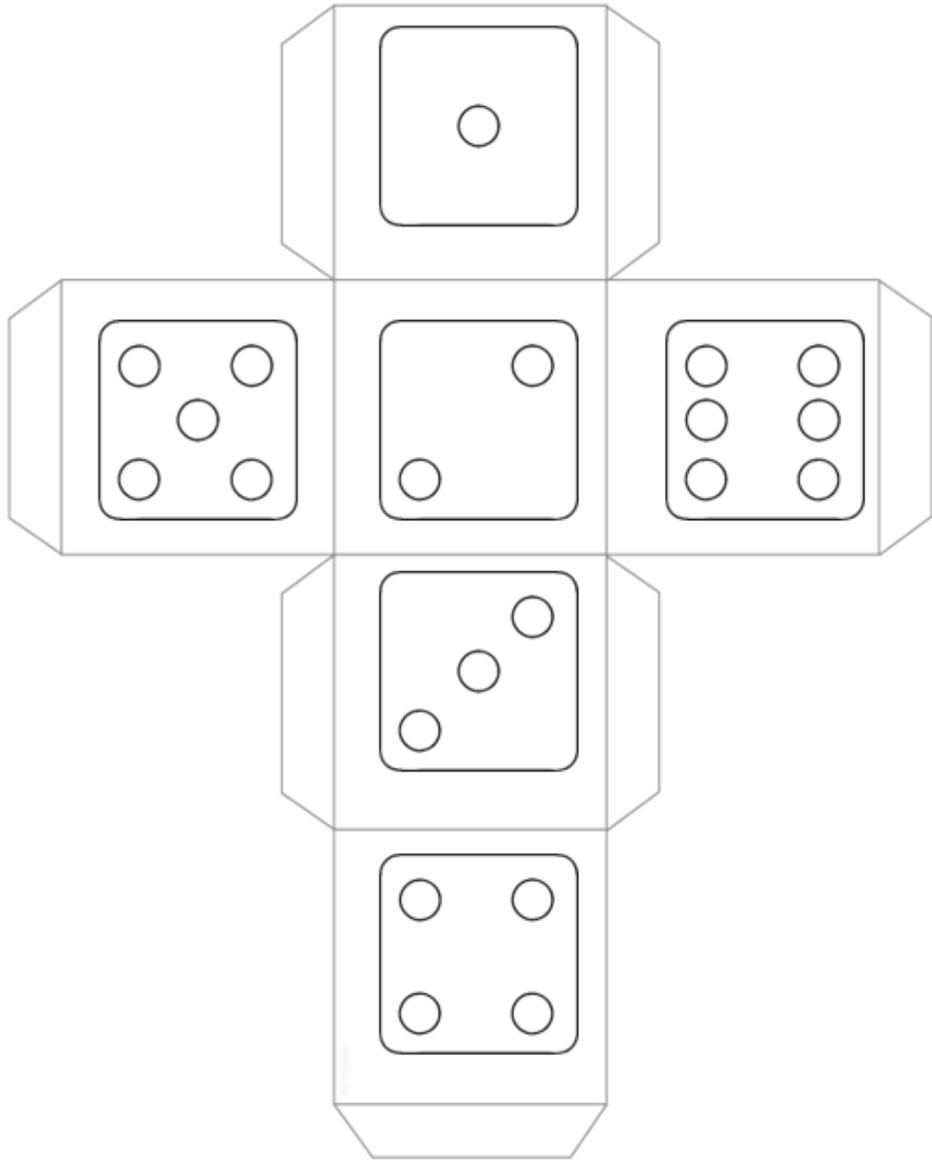
- Blend ingredients with a hand blender to a smooth sauce
- Vegetables may be added, and the sauce cooked out if you want to add extra nutrients or if you have fussy eaters and are looking to disguise some veg.

Challenge:

Now that you have made and enjoyed your pizza, can you document your learning using pictures to show the different steps involved?

What new skills did you learn?

Dice Net

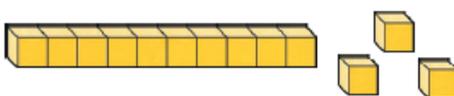


Representing Numbers

Words



Base 10



Tally



Number Shapes



Numeral

5

Bead String



Facts

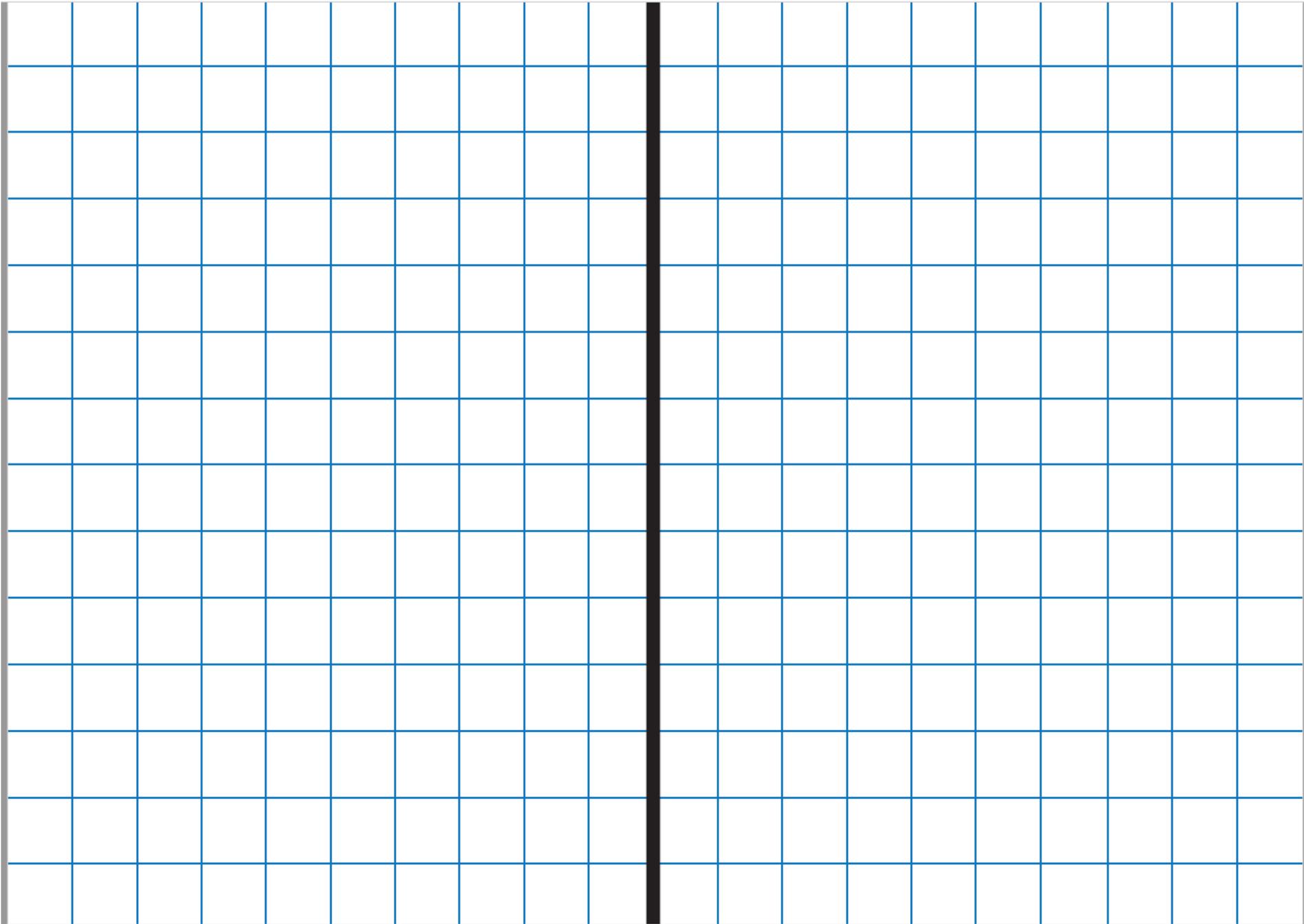
one more = 5
one less = 3

Number line



Number Sentence + -

Symmetry Game



Homemade Pizza!















Pizza, Pizza Wordsearch

Can you help the chef find all the
yummy ingredients for his pizza?



You will need:

- Pen or pencil
- Your thinking cap!
- An adult to check your answers!

Draw a line through the words as you find them.

o	n	i	o	n	z	m	s
l	x	a	m	v	t	u	y
i	b	c	h	e	e	s	e
v	w	q	k	o	g	h	l
e	p	e	p	p	e	r	c
s	f	n	c	j	y	o	e
v	t	o	m	a	t	o	n
g	r	d	m	u	e	m	p



cheese



mushroom



olives



onion



pepper



tomato

PUPIL NAME.....SCHOOL NAME.....

SCHOOL ADDRESS.....

PARENT/TEACHER EMAIL.....

PARENT/TEACHER TEL.....

SIGNED BY PARENT/TEACHER.....DATE.....

Please scan or take a high quality photo of your entry and email it to competitions@nationalschoolpartnership.com.

MY GLASS GUARDIANS SUPERHERO

DRAW YOUR SUPERHERO

WHAT IS THEIR SUPERPOWER?.....

HOW WILL THEY USE IT TO HELP PEOPLE RECYCLE MORE GLASS?



KS1 Competition

In school you've been learning about glass packaging – how it's made and how it's recycled.

Your challenge

We're challenging you to create your very own Glass Guardians Superhero to champion the cause of glass recycling. You'll need to decide on their name, their power, and how they will go about saving the world – one piece of glass at a time!

The prize

By entering this exciting competition, you could be in with a chance of winning

- £500 of amazon vouchers for the school
- £50 of vouchers for the winning pupil from an outlet of their choice (eg Amazon, the Sea Life Centre or Waterstones)

All you need to do is:

- come up with a name for your Glass Guardians Superhero
- draw them and label their costume made from recyclable materials
- make sure your name and school details have been filled out correctly
- send your entry to us using the details overleaf by Friday 9th October 2020.

How can your parents help?

Ask them to find out how glass packaging is recycled in your area – do you have to take it to a glass bank or does the local authority collect it from your house?

Be a Glass Guardian!

Cut out these top tips for recycling glass and stick them up at home.

Did you know?



Recycling just 2 glass jars saves the same amount of energy needed to heat your oven to bake a cake!

It costs less money to recycle glass than to take it to landfill.

Bottles and jars are the easiest materials to recycle.

Using recycled glass is better for our planet as it doesn't give off as much CO2 gasses which are bad for the environment

ALL glass bottles and jars can be recycled!

Lots of glass is still not being recycled - what a waste!

Your empty glass jars and bottles can be taken away, recycled, made into new ones and be back in the shops in just 30 days!

Bottles and jars can be recycled over and over again and they will still be as good as new!

Glass Guardians



