

Numeracy - Week Beginning 15/6/20

Independent (I) With Support (S) Extra (E) Family (F)

Independent Numeracy Tasks for Everyone (I)

- Studyladder- login to access your differentiated numeracy set tasks.
- Sumdog- login to access your differentiated weekly numeracy challenges.

P4 (S)	<u>Mon- Place Value</u>	<u>Tues- Addition</u>	<u>Wed- Subtraction</u>	<u>Thurs- Multiplication</u>	<u>Fri- Division</u>
	Clip- Place Value Worksheet	Clip- Addition Worksheet	Clip- Subtraction Worksheet	Worksheet	Clip- Basic Division Worksheet
P5 (S)	<u>Mon- Place Value</u>	<u>Tues- Addition & Subtraction</u>	<u>Wed- Multiplication</u>	<u>Thurs- Division</u>	<u>Fri- Fractions</u>
	Clip- Place Value Worksheet	Clip- Addition Clip- Subtraction Worksheets	Clip- Short Multiplication Clip- Long Multiplication	Clip- Short Division Worksheet	Clip- Fractions Worksheet
P6 (S)	<u>Mon- Place Value</u>	<u>Tues- Addition & Subtraction</u>	<u>Wed- Multiplication</u>	<u>Thurs- Division</u>	<u>Fri- Fractions</u>
	Clip- Place Value Worksheet	Clip- Addition Clip- Subtraction Worksheet	Clip- Short Multiplication Clip- Long Multiplication Worksheet	Clip- Short Division Worksheet	Clip- Fractions Worksheet
P7 (S)	<u>Mon- Negative Numbers</u>	<u>Tues- Negative Numbers</u>	<u>Wed- Patterns and Algebra</u>	<u>Thurs- Order of Operations</u>	<u>Fri- Order of Operations</u>
	Clip- Intro Negative Numbers Clip-Negative Numbers Worksheets 1 and 2	Clip- Negative Numbers Worksheets 3 and 4	Clip- Patterns & Rules Worksheets- Patterns and Algebra 1 & 3	Clip- Intro Order of Operations Clip- Order of Operations Worksheet 1	Clip- Order of Operations Worksheet 2

Extra or Family Numeracy Tasks for Everyone (E) (F)



Shape

2D ID

On walks, drives or at home, spot and name any 2D shapes that you see (e.g. road signs = triangle, window = square). Draw or photograph them, then label them with any properties that you know.

2D Cutting

From newspapers/magazines, cut out pictures of 2D shapes (e.g. a circular clock etc) to make colourful pictures.

Shape Make

Use an old food box or greetings card to make a range of 2D shapes. Quadrilaterals and triangles should be easy, as should irregular pentagons, hexagons, heptagons and octagons. You can draw around cans, coins, etc for different circles. Cut out the shapes and use them as templates to create interesting pictures. Can you use them to draw a robot?

2D Drawing

Use accurate ruler skills (or shapes made above) to make a picture using 2D shapes. E.g. a house with square windows, rectangular door, circular door handle etc).

Right Angle Hunt

Look around you to find lots of right angles (90degrees). You could play an eye-spy type game ("I spy with my little eye a right angle on something blue/metal/over there etc.") Use a known right angle (like the corner of a ruler or book or set square) to find other angles that are smaller, same as, greater than a right angle.

3D ID

Draw and name any 3D shapes that you see at home or on your travels. Eg Beans can = a cylinder, ball = sphere etc. Have a go at naming them and identifying some of their properties.

3D Model

Make a model with 'junk' using mathematical names for the shapes. Discuss their properties e.g. vertices (corners), edges, faces etc

