



Address: High Street, Harefield, Middlesex, UB9 6BT

Tel: 01895 462399

Email: office@harefieldinfant.com

Web: www.harefieldinfant.com

Executive Head Teacher: Mr A.Sunner

Head of School: Mr J.Downs

Monday 8th November 2021

Dear parents/carers and children,

Year 2 Curriculum letter- Autumn 2

Welcome back!

We hope that you had a fantastic half term and are looking forward to the half term ahead.

Our Core Values

Happiness: We spread joy to those around us.

Compassion: We care and are kind to all.

Respect: We treat others as we would like to be treated.

Teamwork: We work well with everyone.

Year 2 Staff

Birch class teacher: Mrs. L. Kerse

Pine class teacher: Mr. J. Law

Elder class teacher: Mrs C. Atkinson

Learning support assistants: Mrs. N. Blake and Miss. R. Perez,

Cover teachers: Mrs. Mehta, Mrs. Banks and Mrs. Hassell

Communication

Please feel free to contact class teachers directly on our class email accounts and we will aim to reply within a couple of working days.

birchclass@harefieldinfant.com

elderclass@harefieldinfant.com

pineclass@harefieldinfant.com

Please check your texts and emails regularly for any important information from the school.

Homework

Homework, along with answers, will be emailed out to parents every **Monday**.

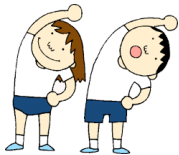
Spelling packs will be given for each term. Spelling checks take place each **Monday**.

Children in Year 2 are responsible for changing their own reading books when required.

Please ensure reading and sharing books is happening **every day**.

Please ensure that children have bookbags and water bottles every day.

Important information – P.E



Pine & Birch – Indoor P.E – Wednesday

Outdoor P.E – Friday

Elder – Indoor P.E – Thursday

Outdoor P.E - Monday

Please send children to school in correct and suitable P.E kit on the day they have P.E.

P.E

Year two will cover a range of activities that include sport and dance. There will be two lessons a week; one **indoor** and one **outdoor**. **REMINDER:** Children must come into school dressed appropriately for PE and will remain in their PE clothes for the entire day.

HAPPINESS · COMPASSION · RESPECT · TEAMWORK



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In Year 2 we will be learning:

Maths

In maths this half term, year 2 will continue to follow the White Rose Maths Scheme.

We will continue working on adding and subtracting 2 digit numbers together. You can support your child by encouraging them to draw base 10 (tens and ones) or use column method. Please see next page for the strategies we will be using at school to enable you to support your child at home.



We will move on to working with Money, comparing amounts and working out change.

English

Year two are following the Talk for Writing approach and will learn the traditional tale, Little Red Riding Hood, as a journey story. Children will learn the story map, act out the story and sequence events. The children will finish by completing a hot write; and writing their own journey story.

We will also be writing a recount letter as Little Red Riding Hood and writing Winter/Christmas poems and stories.

You can support your child by ensuring they know how to spell the common exception words accurately.

Science

Year two will be focusing on "Growing Up" and "Taking Care." This includes thinking about being fit and healthy and how we change as we grow up.



History

During the second half of autumn term, Year 2 will be learning about Bonfire Night and the Great Fire of London. We will investigate the events of the Gunpowder plot and how London has changed since the Great Fire of London. Children will be using their thinking skills to decide whether these changes are good or bad.

R.E

Year two will continue to focus on Christianity and the story of the first Christmas. We will be learning about the gift of Jesus, learning some Christmas songs and enjoying some Christmas art.

Design and Technology

Year two will be looking at mechanisms and how they work. Children will design and create their own moving monster using pivots and linkages.



Personal, Social and Health Education

In year two we will be exploring "Celebrating difference" through the JIGSAW Scheme. We will be thinking about our class and school community, being kind to everyone and how this can make our school, and the world, a better place.

Music

We will be learning about orchestral music and instruments and how they can represent stories and emotions through their music.

Please feel free to contact us via the class email accounts should you have any questions, or any work your child wishes to share, over the term ahead.

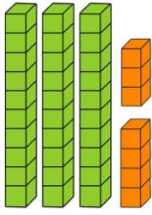
Thank you for your continued support.

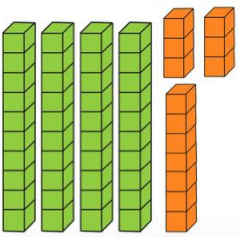
Yours faithfully, The Year 2 team - Mrs Kerse, Mrs Atkinson and Mr Law

HAPPINESS · COMPASSION · RESPECT · TEAMWORK

Addition + (plus, more, altogether, total, sum)

Strategy: Draw base 10 (tens and ones) and then count total.

34 + 3 =	
	37

47 + 6 =	
	53

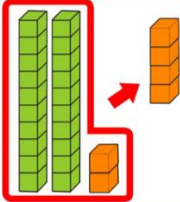
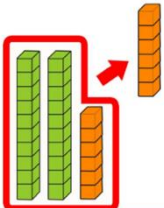

twinkl
www.twinkl.co.uk

Strategy: Column addition


<p style="text-align: center; font-size: 2em; font-weight: bold; border: 1px solid black; border-radius: 50%; width: 30px; margin: 0 auto;">1</p> <div style="text-align: center; margin: 10px 0;"> $\begin{array}{r} 34 \\ +57 \\ \hline \end{array}$ </div> <p style="font-size: 0.8em;">Place the numbers one on top of the other, lining up the tens and ones.</p>	<p style="text-align: center; font-size: 2em; font-weight: bold; border: 1px solid black; border-radius: 50%; width: 30px; margin: 0 auto;">2</p> <div style="text-align: center; margin: 10px 0;"> $\begin{array}{r} 34 \\ +57 \\ \hline 1 \end{array}$ </div> <p style="font-size: 0.8em;">Add the ones and write the answer under the ones.</p>
<p style="text-align: center; font-size: 2em; font-weight: bold; border: 1px solid black; border-radius: 50%; width: 30px; margin: 0 auto;">3</p> <div style="text-align: center; margin: 10px 0;"> $\begin{array}{r} 34 \\ +57 \\ \hline 1 \\ \hline \end{array}$ </div> <p style="font-size: 0.8em;">Regroup any tens to the tens column.</p>	<p style="text-align: center; font-size: 2em; font-weight: bold; border: 1px solid black; border-radius: 50%; width: 30px; margin: 0 auto;">4</p> <div style="text-align: center; margin: 10px 0;"> $\begin{array}{r} 34 \\ +57 \\ \hline 91 \\ \hline 1 \end{array}$ </div> <p style="font-size: 0.8em;">Add the tens including any tens you've regrouped.</p>
<p style="text-align: center; font-size: 2em; font-weight: bold; border: 1px solid black; border-radius: 50%; width: 30px; margin: 0 auto;">5</p> <div style="text-align: center; margin: 10px 0;"> $\begin{array}{r} 34 \\ +57 \\ \hline 91 \\ \hline 1 \end{array}$ </div> <p style="font-size: 0.8em;">Check your answer.</p>	

Subtraction – (take-away, minus, difference)

Strategy: Draw base 10 (tens and ones) and then subtract (cross out) to find the total.

$26 - 4 =$	
	22
<p>Exchange one ten for ten ones if necessary:</p>	
$32 - 6 =$	
	26
	

Strategy: Column subtraction

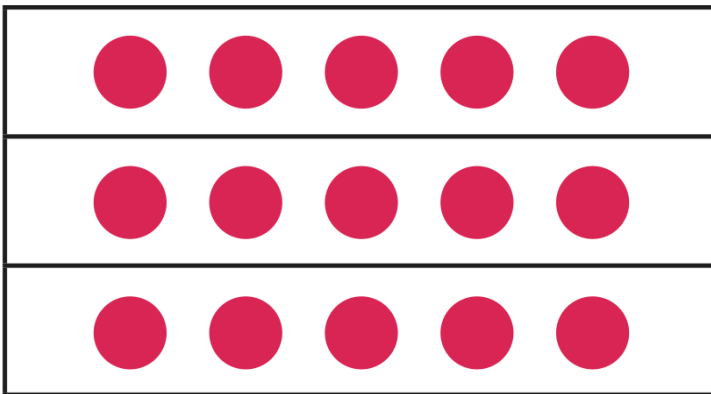
$\begin{array}{r} 75 \\ - 48 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 75 \\ - 48 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} \overset{6}{\cancel{7}}\overset{1}{5} \\ - 48 \\ \hline 7 \\ \hline \end{array}$
<p>Place the numbers one on top of the other, lining up the tens and the ones.</p>	<p>Start by subtracting the ones (always start from the right-hand column). The answer to $5 - 8$ is negative.</p>	<p>Exchange a 10 from the 70 to give 15 ones. Subtract the ones: $15 - 8 = 7$</p>
$\begin{array}{r} \overset{6}{\cancel{7}}\overset{1}{5} \\ - 48 \\ \hline 27 \\ \hline \end{array}$	$\begin{array}{r} \overset{6}{\cancel{7}}\overset{1}{5} \\ - 48 \\ \hline 27 \\ \hline \end{array}$ 	
<p>Subtract the tens: $60 - 40 = 20$</p>	<p>Check your answer.</p>	

Multiplication x (times, lots of)

Strategies:

Array

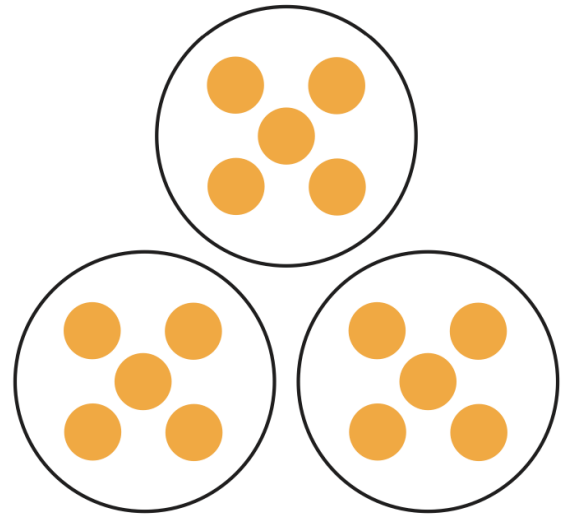
Rows and columns with an equal amount in each.



$$3 \times 5 = 15$$

Equal Groups

Use the same number of units in each group.



$$3 \times 5 = 15$$

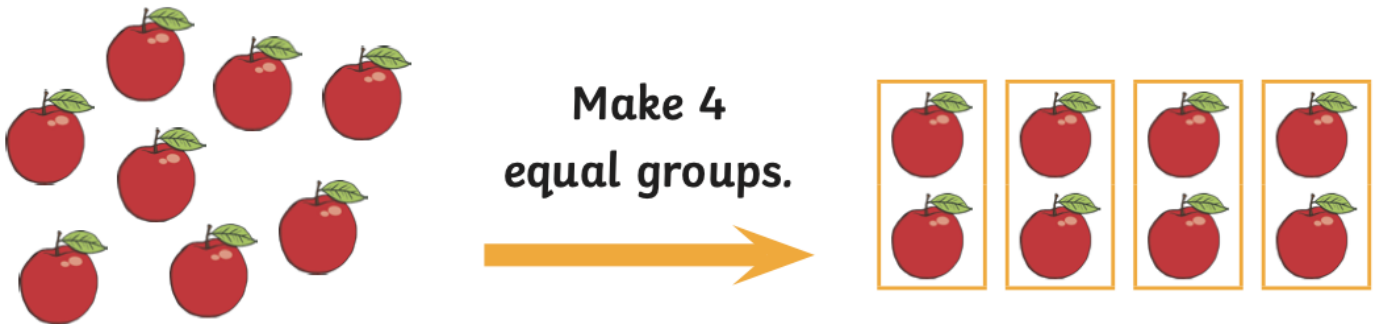
Repeated Addition

$$5 + 5 + 5 = 15$$

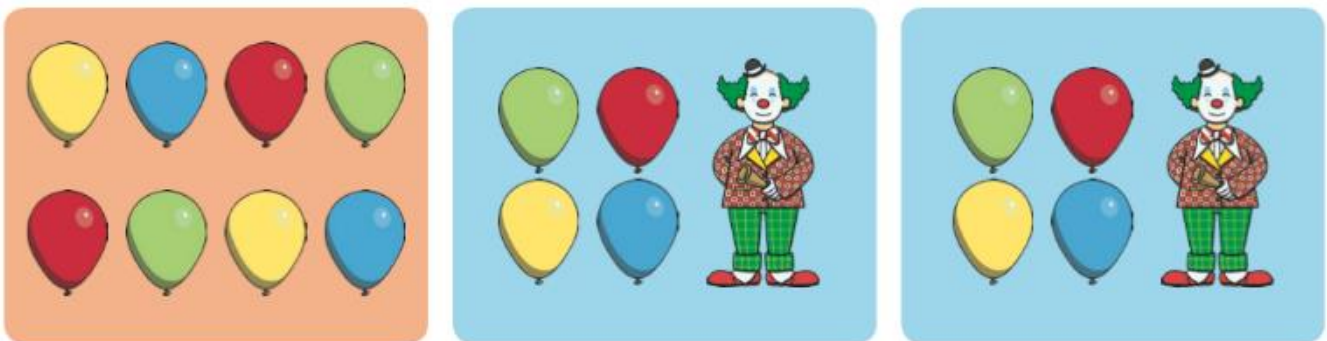
$$3 \times 5 = 15$$

Division ÷ (divide, share equally, split)

Strategies: sharing equally



If we have eight balloons to share between two clowns, how many balloons does each clown get?



$$\begin{array}{cccccc}
 8 & \div & 2 & = & 4 \\
 \text{eight} & \text{divided by} & \text{two} & \text{equals} & \text{four}
 \end{array}$$