

Welcome to Year 2 - Mars Class

I hope you've all had a restful summer and feel settled back into the new term. This term, we will be teaching a 'recovery curriculum' to support your child's return to school with a particular focus on emotional wellbeing. We are really looking forward to an excellent year, full of fantastic learning and lots of learning celebrations! If you have any questions, queries or concerns, please feel free to email me at:

mharris@shaw.wilts.sch.uk. Mrs Harris, Mrs Ladner and Mrs Evans

Reading

We will be exploring a wide range of texts and films daily in our whole-class guided reading sessions. We will be developing our reading skills using VIPERS (vocabulary, infer, predict, explain, retrieve, sequence/ summarise).

PE

PE lessons will be on Wednesday and Friday afternoons. This term, Mrs Harris will be teaching athletics and Mrs Draper will be teaching throwing and catching skills. Children should arrive at school wearing their PE kits on PE days. Correct PE kit is as follows: black/dark shorts or leggings; plain white t-shirt; and trainers. Children should wear their Shaw jumper or cardigan over their kit. Dark joggers can be worn over kit in colder months.

Computing

We will kick-start our computing curriculum later on this term with coding using Purple Mash. Throughout our computing curriculum, we will be learning about the importance of staying safe online through e-safety.

Other Learning this term

RE We will be exploring a Christian perspective to kindness with what Jesus taught and whether it is possible to be kind to all people all of the time.

PSHE The Jigsaw recovery curriculum and *Being me in my World* – Hopes and Fears for the Year, Rights and Responsibilities, Rewards

Superheroes

Our topic for terms 1 and 2 is Superheroes!

We will be exploring a range of real-life superheroes over the next two terms who have excelled in a variety of areas of expertise.

Writing

We will start the term by reading the heart-warming story 'The Robot and the Bluebird' and participating in a range of drama-based activities to deepen our understanding of the text and to help us write a letter and an alternative story. We will be focusing on skills that have already been taught such as simple sentence formation; using 'and' to join sentences; using the suffixes -er, -est, -es and -s; adding the prefix -un; and spelling the days of the week. We will be learning that mistakes are an important part of learning by developing our editing skills.

Spelling/Phonics

Each day, we will be recapping a weekly sound from our phase 3 and 5 phonics using silly sentences and phonics-games. Alongside this, we will be working hard to become Year 1 'common exception word' superstar spellers!

Homework

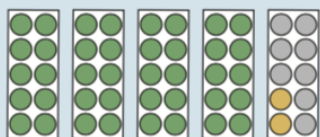
Homework will be set on Tuesday using Class Dojo and should be uploaded the following Monday. Reading records will be collected in and checked once a week. Remember, the expectation is to read at least 4 times a week at home to give your child the best opportunity to succeed across the curriculum. If you have any problems completing homework, please don't hesitate to contact me.

Music

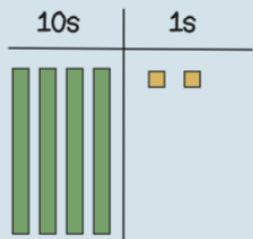
We will be using a South African song called 'Hands, Feet, Heart' to listen and appraise, sing and play instruments, and improvise and compose.

Science

Our Science topic for this term is: Everyday Materials. We will be identifying and comparing the suitability of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses; and we will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. We will be linking this to our superhero topic by thinking about the best materials to use for superhero outfits.



42
forty-two
4 tens and 2 ones



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$$42 = 40 + 2$$

$$42 = 30 + 12$$

$$42 = 20 + 22$$

$$42 = 10 + 32$$

42 is less than 52

$$42 < 52$$

52 is more than 42

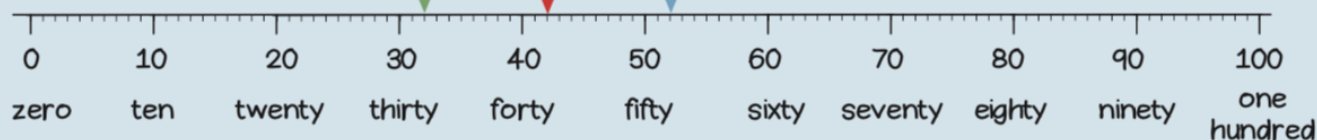
$$52 > 42$$

number
digit
ones
tens
regroup
exchange

Stop and look.
What do you notice?



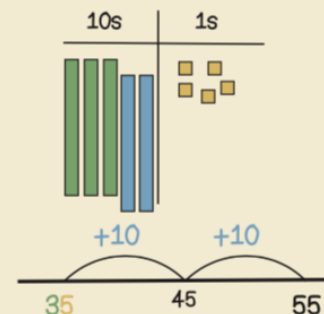
10 less than 42 is 32 10 more than 42 is 52



$$35 + 20$$

Add multiples of ten

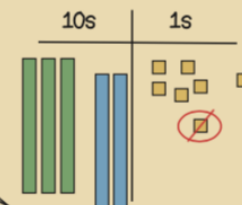
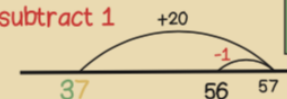
If I know $3 + 2$
then I also know...



$$37 + 19$$

Round then adjust

Add 20 then subtract 1

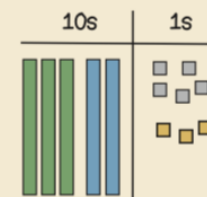


$$35 + 23$$

Partition and recombine

$$35 + 23 = 30 + 5 + 20 + 3 = 50 + 8 = 58$$

addend
sum
plus
total
regroup



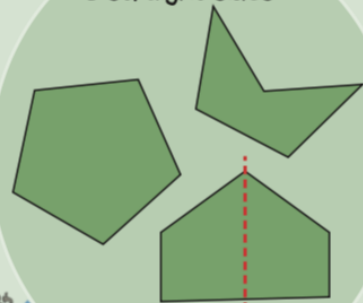
$$35 + 23 = 23 + 35$$

Addition is commutative

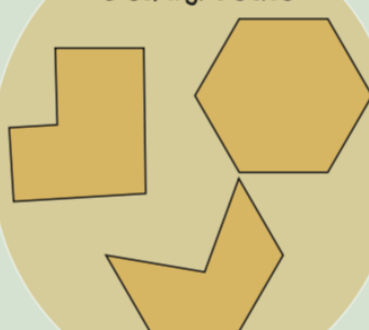
Year 2 Term 1



Pentagons are shapes with
5 straight sides



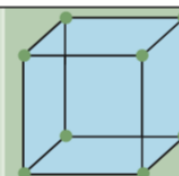
Hexagons are shapes with
6 straight sides



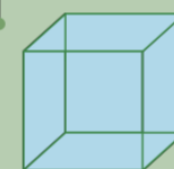
Octagons are shapes with
8 straight sides



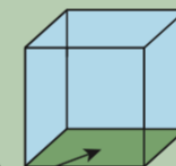
a line of
symmetry



A vertex is the corner of a 3D shape.
This cube has 8 vertices.



An edge joins 2 vertices.
This cube has 12 edges.



The flat surface is a face.
This cube has 6 faces.

vertex
edge
face
pentagon
hexagon
octagon

Maths Here are the learning steps (manageable steps) for maths for Term 1:

