'Let your light shine'

Matthew 5.16

Class 3 (Autumn 2) Curriculum Newsletter

English

In reading we will be working on our fluency and comprehension skills with a wide range of texts, especially our retrieval skills for finding facts in the text. Children will get a home-school reading book, which they should take home and bring to school each day. They will also have 'reading for pleasure' books in the classroom, access to books from our library, as well as a class novel that we read together.

This half term, we will be continue to base our writing around the book 'The Explorer' by Katherine Rundell. We will write an Explorer Suvival Guide, which will look at orgainsing writing into paragraphs, using punctuation such as parenthesis, colons and organisational devices, as well as including some instructional based text. We will then embed this learning by writing an information leaflet about the Ancient Sumer and Indus Valley, as we will be learning about this topic in History.

Mathematics

Year 4

The half-term will learn in detail about multiplication and division. They will begin by thinking about multiplication and division facts for the 6-12 times tables and then multiplying and dividing numbers by 0, 1, 10 & 100. They will learn how to multiply up to three numbers.

Year 5

The year five children will soon complete their unit on multiplication, they will be looking at prime, cube and squared numbers. Next, we will move onto a unit on fractions. We will: recognise, find, order, compare, convert, add and subtract fractions.

RE

Our unit of study in RE this half-term is the question: **'What does it mean to be a Muslim in Britain today?'**

The children will learn about the five pillars of Islam and how they are pivotal in the Islam religion. We will spend a lesson focusing on each one. The children will also learn where Muslims, and themselves, can get advice and guidance from, as well as what matters to Muslims and themselves in life.

Spanish

In Spanish we will be focusing on days of the weekend and numbers before moving onto our Christmas topic. We will be naming the characters in the nativity, singing Spanish carols, performing a role in a play, writing a simple letter to the three kings in Spanish and learning about how Christmas in celebrated in Spain.

Music

Our theme for this half term is 'Pitch.' We will be listening and describing pitch and melody and using our voice as an instrument alongside playing chime bars and glockenspiels. Our listening piece from BBC Ten Pieces Is from Georges Bitez. We will also be learning Christmas songs for a church service.

PE

We will have two PE lessons per week. Our first Monday lessons will be Gymnastics and we will focus on balances, jumps, rolls and cartwheels. Our Friday lesson will be Tennis and we will learn how to do groundstrokes, volleys, serves and rallying.

PE Days: Monday & Friday

Science

In Science, we will be focusing on animals, including humans, and their need for the right types and amounts of nutrition. The children will learn about a balanced diet. We will also learn that humans and some other animals have skeletons and muscles for support, protection and movement.

History

In this half-term's topic we will be learning about the Ancient Civilsations of the Indus Valley and Ancient Summer. We will think about chronology, place the Ancient Civilisations on a timeline of other historical periods. Also, we will learn about how we can be historians and use artefacts to tell us about the past; and the legacy the Ancient Civilisations have left us today.

PSHE

Our unit this half-term will be identity, society and equality, we will focus on democracy on how the country is run. Our Mind Mate lesson this half term is **Being the same and being different,** we will focus on celebrating our differences. In Digital Literacy we will think about been responsible and respectful both online and offline.

D.T.

In D.T. this half term, the children will be learning to create a community structure. They will think carefully about how they can make their structure strong and stable but also aesthetically pleasing and a space for people to come to spend time. They are going to imagine they are building a structure for the community garden.

Computing

This half term we will focus on data logging. This will involve the children learning what data is and how it can be collected. They will learn that it can be done online and using data loggers. They will also learn how the data collected can be analysed.

Class 3

Ways to help your child at home

We welcome and encourage children to continue their learning beyond school and share their achievements with us. We have consciously decided not to publish or set homework sheets, however we would like all children to complete these key weekly tasks and activities.



Daily Reading

Developing a love or reading and learning to read are directly linked to children's success at school and beyond. Reading daily with and to your child is the single most important thing you can do to help them with their learning. Please sign their reading record so we know that your child has read at home and that they are ready to have their books changed.

Read Write Inc. Spelling

We will continue with our RWI lessons in class, however, each half term your child will bring home their statutory word list. The words highlighted will show the words they are able to spell correctly. Please practise the words that are not yet highlighted at home.

KIRFs

Key Instant Recall Facts

KIRF practise will help your child to learn by heart, key facts and information which they need to have instant recall of. KIRFs are designed to support the development of mental maths skills that underpin much of the maths work in our school. Your child's KIRFs for this half term can be found below.



Times Table Rockstars

Being able to confidently recall times table facts helps children in all areas of Maths, including problem solving. Daily practise on TT Rockstars will your child to improve their times table recall and speed.



1 Minute Maths

This is a fantastic app, (particularly suited to Year R-3) which helps children to build number confidence and fluency through 1-minute tasks. The app gives instant feedback, with a 'hints' button which rephrases the question if children need a little extra support.



Hit the Button

Hit the Button is an interactive maths game with quick fire questions on number bonds, times tables, doubling and halving, multiples, division facts and square numbers. The games, which are against the clock, challenge and develop mental maths skills. An untimed, practise mode is available within the app.

Key Vocabulary

Autumn 2 2026

Science

Nutrition /Nutrients /Diet/Dietary fibre /Balanced diet/ Carbohydrate/ Protein/ Vitamins/ Minerals/ Fat/ Skeleton/ Muscles/ Support/ Protection/ Movement/ Brain/ Blood vessels/ Heart/ Skull/ Ribs/ Spine/ Backbone/ Joints/ Sockets/ Bones/ Tendons/ Vertebrates/ Invertebrates/ Endoskeleton/shell

History

Indus Valley, Ancient Sumer, civilisation, sumerian, suneiform, Harappa, Mohenjo-Daro, Arabian, sanitation, urban planning, governed, egalitarian, merchants, civic leader, archaeologists, Mesopotamian, commercial, citadel

D.T.

Community Structures

Architecture, structure, framework, reinforce, prototype, design brief, aesthetic, function, stability, community, model

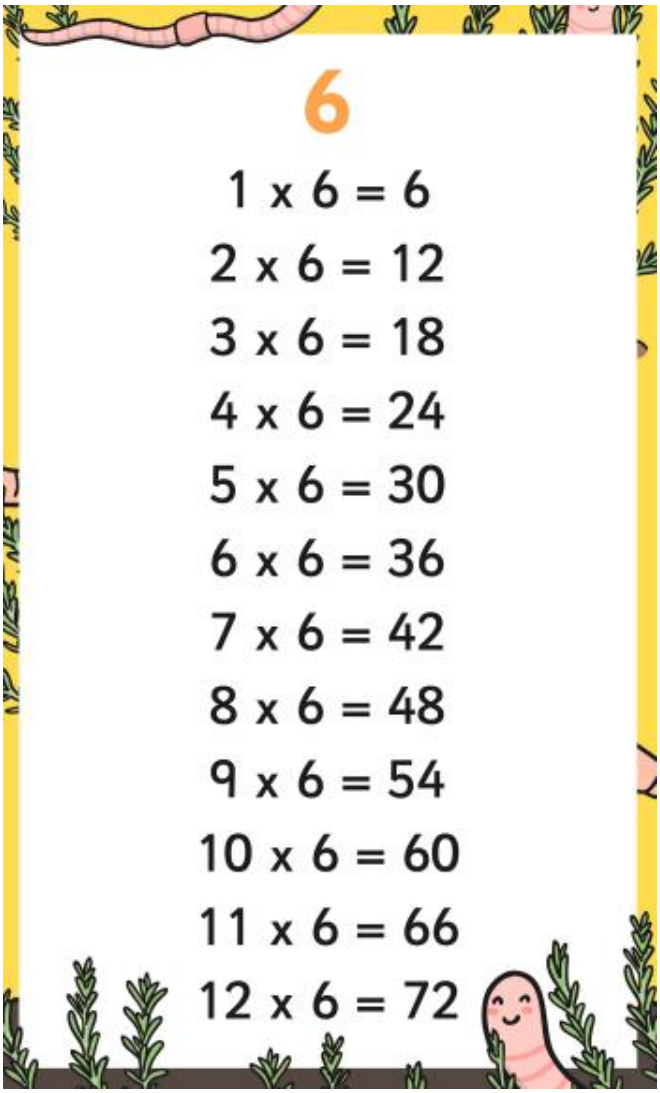
Religious Education

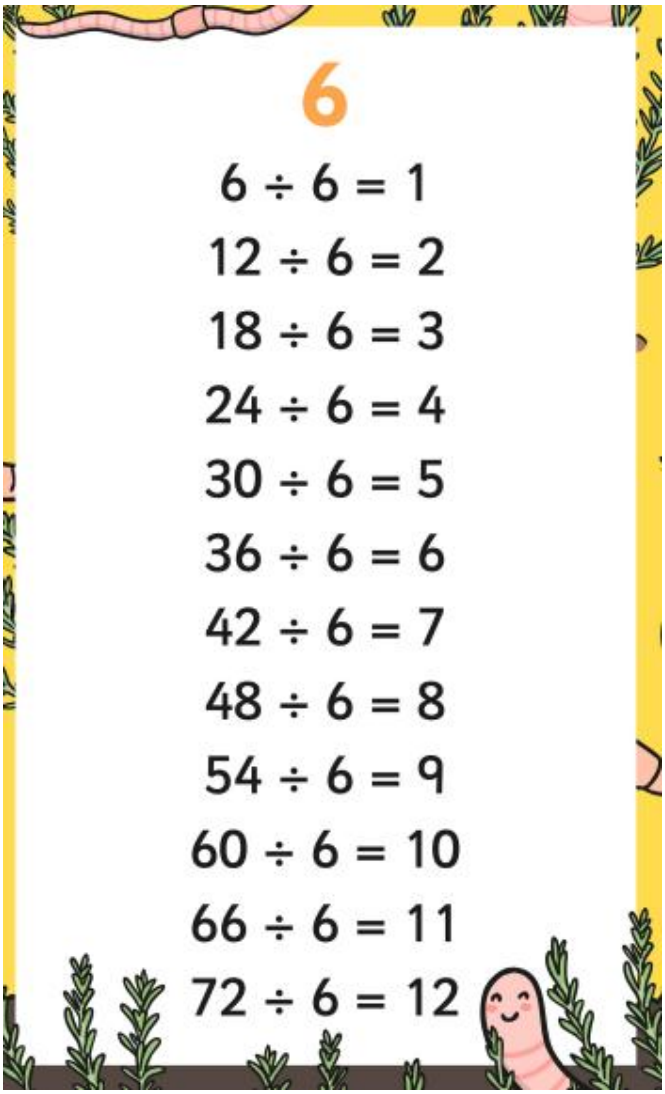
What is it like to be a Muslim in Britain today?

Islam, Muslim, Allah, Prophet Muhammad, Five Pillars, Shahadah, Salah, Zakah, Sawm, Hajj, Qur'an, Hadith, Ummah, Ramadan, Eid-ul-Fitr, Mosque, Imam, Ibadah, Charity, Generosity, Belief, Worship, Guidance, Pilgrimage, Significance

Year 4 'KIRFs' - Autumn Term 2

Multiplication and Division facts for the 6 Times Tables



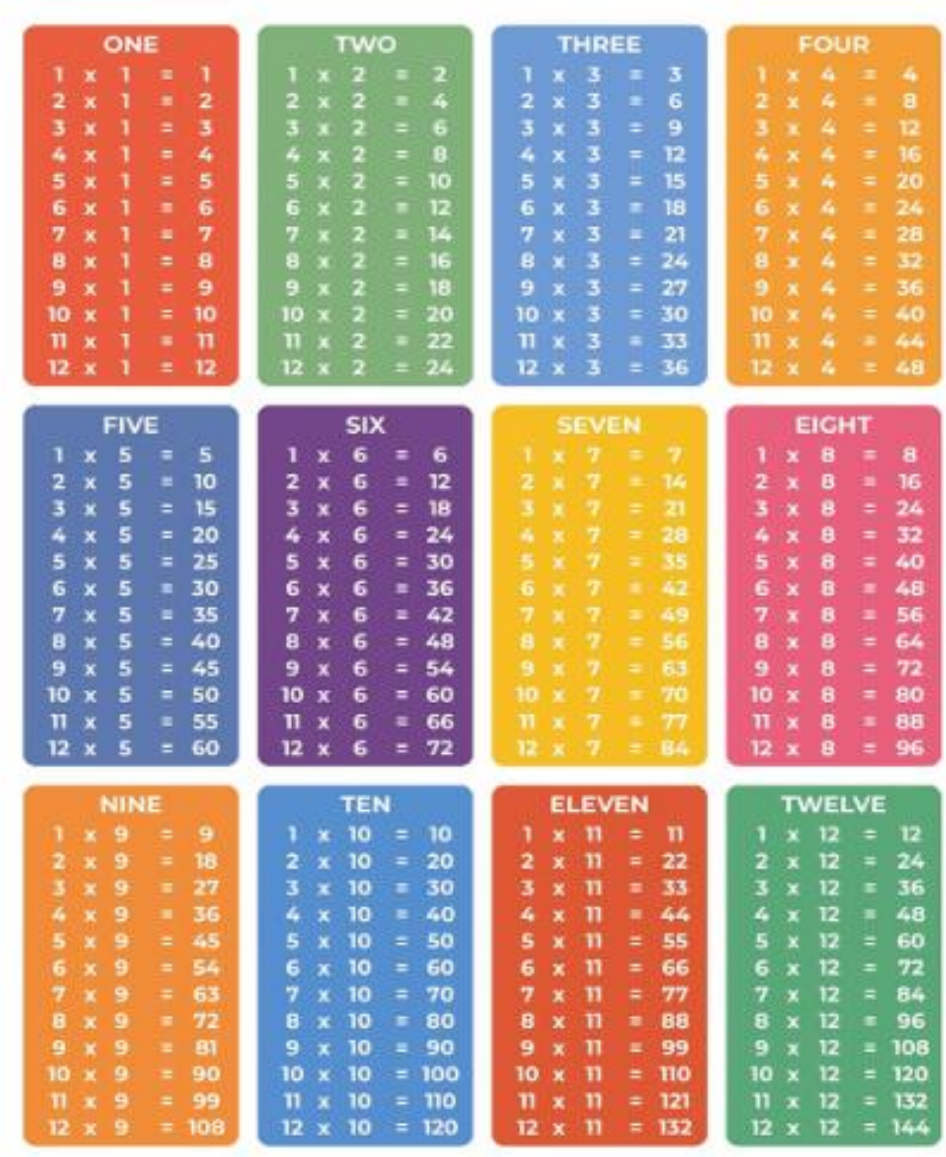


TOP TIPS

The secret to success is practising little and often – use spare bits of time wisely. Can you practice your KIRFs while walking to school or during a car journey? You don't need to practice them all at once, you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Year 5 'KIRFs' - Autumn Term 2

Know all the facts for every time table up to 12x12



ONE				
1	x	1	=	1
2	x	1	=	2
3	x	1	=	3
4	x	1	=	4
5	x	1	=	5
6	x	1	=	6
7	x	1	=	7
8	x	1	=	8
9	x	1	=	9
10	x	1	=	10
11	x	1	=	11
12	x	1	=	12

TWO				
1	x	2	=	2
2	x	2	=	4
3	x	2	=	6
4	x	2	=	8
5	x	2	=	10
6	x	2	=	12
7	x	2	=	14
8	x	2	=	16
9	x	2	=	18
10	x	2	=	20
11	x	2	=	22
12	x	2	=	24

THREE				
1	x	3	=	3
2	x	3	=	6
3	x	3	=	9
4	x	3	=	12
5	x	3	=	15
6	x	3	=	18
7	x	3	=	21
8	x	3	=	24
9	x	3	=	27
10	x	3	=	30
11	x	3	=	33
12	x	3	=	36

FOUR				
1	x	4	=	4
2	x	4	=	8
3	x	4	=	12
4	x	4	=	16
5	x	4	=	20
6	x	4	=	24
7	x	4	=	28
8	x	4	=	32
9	x	4	=	36
10	x	4	=	40
11	x	4	=	44
12	x	4	=	48

FIVE				
1	x	5	=	5
2	x	5	=	10
3	x	5	=	15
4	x	5	=	20
5	x	5	=	25
6	x	5	=	30
7	x	5	=	35
8	x	5	=	40
9	x	5	=	45
10	x	5	=	50
11	x	5	=	55
12	x	5	=	60

SIX				
1	x	6	=	6
2	x	6	=	12
3	x	6	=	18
4	x	6	=	24
5	x	6	=	30
6	x	6	=	36
7	x	6	=	42
8	x	6	=	48
9	x	6	=	54
10	x	6	=	60
11	x	6	=	66
12	x	6	=	72

SEVEN				
1	x	7	=	7
2	x	7	=	14
3	x	7	=	21
4	x	7	=	28
5	x	7	=	35
6	x	7	=	42
7	x	7	=	49
8	x	7	=	56
9	x	7	=	63
10	x	7	=	70
11	x	7	=	77
12	x	7	=	84

EIGHT				
1	x	8	=	8
2	x	8	=	16
3	x	8	=	24
4	x	8	=	32
5	x	8	=	40
6	x	8	=	48
7	x	8	=	56
8	x	8	=	64
9	x	8	=	72
10	x	8	=	80
11	x	8	=	88
12	x	8	=	96

NINE				
1	x	9	=	9
2	x	9	=	18
3	x	9	=	27
4	x	9	=	36
5	x	9	=	45
6	x	9	=	54
7	x	9	=	63
8	x	9	=	72
9	x	9	=	81
10	x	9	=	90
11	x	9	=	99
12	x	9	=	108

TEN				
1	x	10	=	10
2	x	10	=	20
3	x	10	=	30
4	x	10	=	40
5	x	10	=	50
6	x	10	=	60
7	x	10	=	70
8	x	10	=	80
9	x	10	=	90
10	x	10	=	100
11	x	10	=	110
12	x	10	=	120

ELEVEN				
1	x	11	=	11
2	x	11	=	22
3	x	11	=	33
4	x	11	=	44
5	x	11	=	55
6	x	11	=	66
7	x	11	=	77
8	x	11	=	88
9	x	11	=	99
10	x	11	=	110
11	x	11	=	121
12	x	11	=	132

TWELVE				
1	x	12	=	12
2	x	12	=	24
3	x	12	=	36
4	x	12	=	48
5	x	12	=	60
6	x	12	=	72
7	x	12	=	84
8	x	12	=	96
9	x	12	=	108
10	x	12	=	120
11	x	12	=	132
12	x	12	=	144

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