

Maths Objectives

Times Tables

We are having a big push on learning times tables in year 4. The children will be practicing their times tables every day in school but we need you to practice them at home as well. They know which ones they need to work on so ask them questions when ever you get a spare minutes: in the car; on the bus; at tea time.

Fractions

- Find equivalent fractions
- Add and subtract fractions
- Add mixed numbers

Decimals

- Place value of tenths, hundredths & thousandths
- Divide 1 and 2 digit numbers by 10 & 100

Length, Perimeter & Area

- Measure length
- Convert between mm, cm, m and km
- Find the perimeter of rectilinear shapes
- Work out the area of a rectangle

You can help:

- encourage opportunities for maths at home or out and about e.g. paying for items in shops, reading the time etc. There are also many fun, free apps and online games to practice times tables.

Encourage your child to:

- 'have a go', especially when they are uncertain. Praise and reward the effort your child makes as much as you would performance or results.

Times Table - 12x12										
2	3	4	5	6	7	8	9	10	11	12
2	3	4	5	6	7	8	9	10	11	12
4	6	8	10	12	14	16	18	20	22	24
6	9	12	15	18	21	24	27	30	33	36
8	12	16	20	24	28	32	36	40	44	48
10	15	20	25	30	35	40	45	50	55	60
12	18	24	30	36	42	48	54	60	66	72
14	21	28	35	42	49	56	63	70	77	84
16	24	32	40	48	56	64	72	80	88	96
18	27	36	45	54	63	72	81	90	99	108
20	30	40	50	60	70	80	90	100	110	120
22	33	44	55	66	77	88	99	110	121	132
24	36	48	60	72	84	96	108	120	132	144

Reading

Reading is dreaming with eyes wide open

Children take part in regular guided reading groups in class, and we also encourage independent reading at every opportunity.



How can you help?

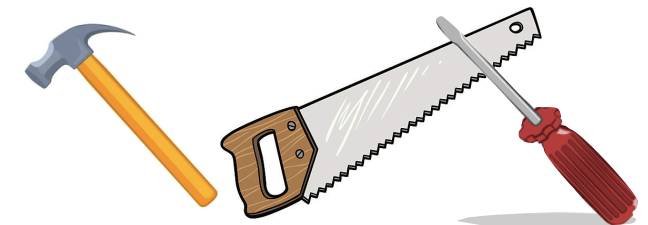
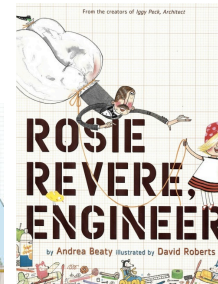
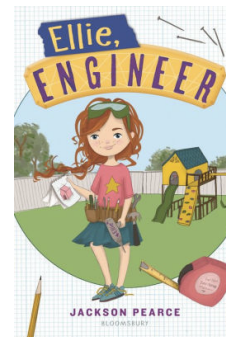
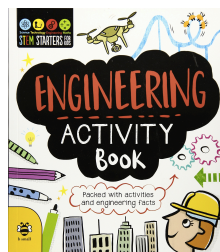
Please encourage a love of reading at home. Research has shown that children who enjoy reading and spend more time reading for pleasure have better reading and writing skills, a broader vocabulary, and even an increased general knowledge and understanding of other cultures.

Also, remember Mrs Oates' reading challenge to read **at least 4 times per week!** Keep track of what you've read by completing your Reading Record.

English Focus

This half term we have got two projects to focus on. First of all we will be writing a class story together and publishing it professionally. After that we will be looking at how to write news reports, either online or in a newspaper.

The children have had a lot of feedback on their writing recently so they should be well aware of what they need to improve but if you are able to practice anything at home it must be description.



Braddan School
Year 4
Spring Term 2
2023

Mr Corlett

CAN WE MAKE IT?

YES WE CAN!

Welcome back Year 4!

This half term we are going to get hands on and learn about physics, forces and construction. Through a series of experiments and a design project we will learn about how we use forces to manipulate the world around us and how we can apply this knowledge when building.

Contact Us: BraddanEnquiries@sch.im

Telephone: 01624 661087

Art

We will continue to study painting this half term, the different techniques we can use and the effect they have.

ICT

In ICT we are going to learn about the uses of spreadsheets and how to write simple formula to make calculations easier.

Physical Education

PE is on Tuesday afternoons with an MSR coach and swimming on a Wednesday.

Please ensure your child's PE kit is in school at all times. Physical education is a compulsory subject and participation is essential to contribute to a healthy, active lifestyle.

Forest School

We will be having forest school every Friday this term, no matter the weather, so please make sure they have wellies or boots and a set of waterproofs as well as a change of clothes. In forest school we will be learning to use a range of tools and build dens outdoors.

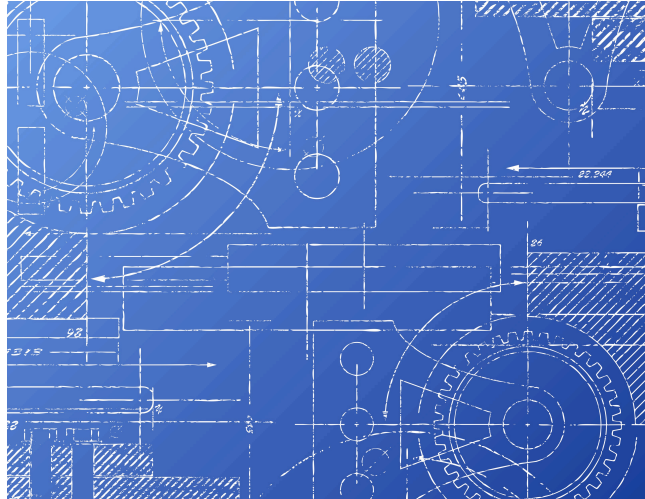


Drinks and snacks

Children should bring a water bottle to keep hydrated during the day and have the option to bring fruit/vegetables to have at morning snack time. Milk and toast is also available to order via the school office and parent pay.

Science

In science we will be learning about how forces work and how they are used or experienced every day of our lives. We will be doing a lot of experiments and experiential learning to get a better understanding of our world.



Design & Technology

Using skills developed and practiced in forest school and lessons from science we are going to complete a project DT project from start to finish. This will involve designing, building, testing and evaluating a structure and competing to make the best one. Until the class decide what competition they want to have we can't say for sure what it will be but there will definitely be wood work involved.

Metacognition

Our metacognition curriculum offers a variety of skills based learning experiences for the children to understand how to become emotionally literate and support their personal learning journeys.



We believe it is essential to develop our student's capabilities by encouraging them to try their best, show respect and learn together.

Home Learning

We are keen to enable parents/carers to become involved in their children's learning through tasks to be completed together at home. This has several benefits: it encourages discussion on the topics being taught in school and it helps children develop responsibility and time management skills.

Topic-based tasks will be set, linked to the our Braddan School Values - Try Your Best, Learn Together and Show Respect.

Home Reading

Children are reminded to change their home reading books frequently in our school library. Yellow Reading Records should be brought into school daily and updated with any reading completed at home or in school. To enter children for Mrs Oates reading challenge, reading records are regularly checked and reading is logged so please do record reading. **Reading Eggs** is also an excellent online resource to boost reading and spelling skills and it would be fantastic to see children engaging with this at home.

