

Maths Rocket Card - Year 4

LIFT OFF!

Step 9

- Divide 1 and 2-digit numbers by 10 and 100 (decimals)
- Use knowledge of number bonds to make 1 for tenths and hundredths ($0.8+0.2$, $0.13+0.87$)
- Round decimals with 1 decimal place to the nearest whole number

Step 8

- Recall division facts in the 3, 6 and 9 times tables
- Recall facts in the 11 and 12 times tables
- Recall facts in the 7 times tables

Step 7

- Recall facts in the 11 times tables
- Recall facts in the 12 times tables
- Recall facts in the 7 times tables

Step 6

- Multiply 1 and 2-digit numbers by 1000
- Recall facts in the 6 times tables
- Recall facts in the 9 times tables

Step 5

- Count forwards and backwards through 0 to include negative numbers
- Multiply and 2-digit numbers by 10
- Multiply 1 and 2-digit numbers by 100

Step 4

- Round any number to the nearest 1000
- Count in multiples of 1000
- Count in multiples of 25

Step 3

- Use multiplication facts to scale by 10 ($3 \times 4 = 12$ so $30 \times 4 = 120$)
- Round any number to the nearest 10
- Round any number to the nearest 100

Step 2

- Recall facts in the 4 times tables
- Recall facts in the 8 times tables
- Recall division facts in the 4 and 8 times tables

Step 1

- Quickly recall addition and subtraction facts bridging 10
- Recall facts in the 2, 5 and 10 times tables and related division facts
- Recall facts in the 3 times tables and related division facts



Welcome to our new look rocket cards!

- The new objectives are based on the expectations of the number facts children should know by the end of the year
- Please work with your children on each step in order, beginning with 1a. Some steps will need more time than others
- The children will be working on these in class as well
- The homework on will be based on the step being taught in class and will be based on Google Classroom each Friday
- On Fridays, there will be an informal quiz to gauge the children's knowledge