

EYFS (Nursery and Reception)

Can you set the table for dinner with your grown up?

How many plates do you need?

How many forks do you need?

What if a friend came for dinner how many would you need then?

Can you draw a picture to show your table for dinner and how many of each object are on the table?

KS1

You have a set of the digits from 0 - 9.

0	1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---	---

Can you arrange these digits to make two-digit numbers as close to the targets as possible? You may use each digit once only.

- Can you make the largest even number?
- Can you make the largest odd number?
- Can you make the smallest even number?
- Can you make the smallest odd number?
- Largest multiple of 5?
- Number closest to 50?

KS2

You have two sets of the digits from 0 to 9.

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

LKS2

Can you make **four-digit numbers** as close to the target number as possible?

You may use each digit once only.

- Can you make the largest odd number?
- Can you make the largest even number?
- Can you make the number closest to 5000?
- Can you make the number closest to 3000?

UKS2

Can you make **four-digit numbers** as close to the target number as possible?

You may use each digit once only.

- Can you make the number closest to 7500?
- Can you make the largest multiple of 3?
- Can you make the smallest multiple of 3?
- Can you make the number closest to 3600?



Spring 2 Challenge 1

EYFS (Nursery and Reception)

Put your entry in the CMC box by
the end of school on:

Tuesday 10th March