## Cooking with Maths - Edible dominoes

Make edible dominoes using this recipe from Sainsbury's <a href="https://recipes.sainsburys.co.uk/recipes/baking/domino-biscuits">https://recipes.sainsburys.co.uk/recipes/baking/domino-biscuits</a>

- You will need to weigh with grams and measure volume with tablespoons. 1 tablespoon is 15ml, can you convert the amount of milk into ml?
- What about if you made a double batch?
- Can you double the other ingredients too?
- You have to roll out the dough until it is 3mm thick. Use a ruler to check.
- Last of all cook them for 10 minutes. If you put the dominoes in at 3:30 what time would they be ready? What would that time look like on an analogue clock?

## Once you had made the dominosk

- If you had a different colour for each number, how many of one colour would you need for all the dominoes with a 6 on? With a 5 on? Etc. Can you use one answer to calculate the next answer more quickly? How?
- Play classic dominoes to practise number recognition and matching. Play again but this time, instead of matching numbers, place dominoes touching so that the total where they touch is always 6? Can you make a list of all the possible combinations in order?
- Add the numbers on each domino and sort them by total. Can you work out how many dominoes there will be for each total before checking practically. What if the dominoes could have 7 or 8 on them?

