Maths’ Challenges

Monday : Target numbers

4

9

6

2

Use the numbers above to make the Target numbers below. Remember: you can only use each number once, but you must use them all. You can use all 4 operations +-x÷

27

432

108

32

10

17

21

Tuesday: Place Value Duel

Can you make a larger 6-digit number than your partner?

* Shuffle three sets of the digit cards.
* You must each draw six big lines on your sheet of paper like this: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_
* Take it in turns to turn over a digit card and decide where in your number you are going to place the digit.
* Put the digit in that position and tell your partner what value that digit has.
* Find the difference between the two numbers. That is the winners score.
* Play at least 6 times and add your scores.

Wednesday: Multiplication Mosaic

• Can you use your multiplication skills to reveal the picture hidden in the grid?

Thursday: How Much Screen Time?

Have you ever wondered how much time you spend on a ‘screen’ (watching TV or using a tablet, computer, x-box etc.) over two days? Well, let’s find out!

* Use Challenge 14 Sheet to record the start and end time whenever you have ‘screen time’.
* Work out the length of time you spent on the screen.

At the end of two days, add up the total amount of time. How many hours and minutes have you spent on a screen?