

Suggested Schedule of Work Monday 22nd to Friday 26th of February 5th class Mr Carty

Completed work can be submitted to the class teacher via the SeeSaw online platform. This online platform will enable the class teacher to give individual feedback to each pupil on work completed.

Pupils will not be able to see other pupils work. They will only be able to see/access their own work.

Monday	Tuesday	Wednesday	Thursday	Friday
<u>Spellings</u> Spellbound Unit 20 Complete part A & B	<u>Spellings</u> Spellbound Unit 20 Complete part C & D	<u>Spellings</u> Spellbound Unit 20 Complete part E & F	<u>Spellings</u> Spellbound Unit 20 Complete part G & H	<u>Spellings</u> Spellbound Unit 20 Do spelling test and upload to Seesaw Good luck 😊
<u>Maths</u> Mental Maths: Wk 21 Monday Target Board 4	<u>Maths</u> Mental Maths: Wk 21 Tuesday Target Board 5	<u>Maths</u> Mental Maths: Wk 21 Wednesday Target Board 6	<u>Maths</u> Mental Maths: Wk 21 Thursday Target Board 7	<u>Maths</u> Target Board 8
<u>English</u> Reading Zone Unit 21 Part A Narrative (Characters)	<u>English</u> Reading Zone Unit 21 Part B Narrative (Structure)	<u>English</u> Reading Zone Unit 21 Part C Narrative (1 st Draft)	<u>English</u> Reading Zone Unit 21 Part D Narrative (Re-draft)	<u>English</u> Narrative (Final Draft)
<u>Gaeilge</u> Eleathanch 1 (Peter Rogers) Come up with 3 questions (as Gaeilge) about the piece...Imagine you're making sure your friend understood the piece) ****Link will be posted on Seesaw	<u>Gaeilge</u> Eleathanch 1 (Manchester United) Come up with 3 questions (as Gaeilge) about the piece...Imagine you're making sure your friend understood the piece)	<u>Gaeilge</u> Eleathanch 1 (An tSiúr Andre) Come up with 3 questions (as Gaeilge) about the piece...Imagine you're making sure your friend understood the piece)	<u>Gaeilge</u> Eleathanch 1 (Ireland's Fittest Family) Come up with 3 questions (as Gaeilge) about the piece...Imagine you're making sure your friend understood the piece)	<u>Gaeilge</u> Eleathanch 1 (Someone Like Me) Come up with 3 questions (as Gaeilge) about the piece...Imagine you're making sure your friend understood the piece)

Science: Gravity and Force A Marble Run	This week I would like you to work on your construction skills and make a marble run out of recycled materials. Create a path for a marble and post a video on Seesaw as it travels through your run.
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I have attached some sample runs below.

Some materials you might like to use.

- paper plates & straws
- wooden craft sticks
- cardboard tubes (eg toilet rolls, or kitchen paper rolls – or even sturdier tubes from the inside of cling film rolls)
- newspaper (to roll into tubes)
- small cardboard boxes from eg cereal, tissues, toothpaste – or milk/juice cartons
- plastic drinks bottles
- egg cartons (to catch marbles at the end).

You'll also need

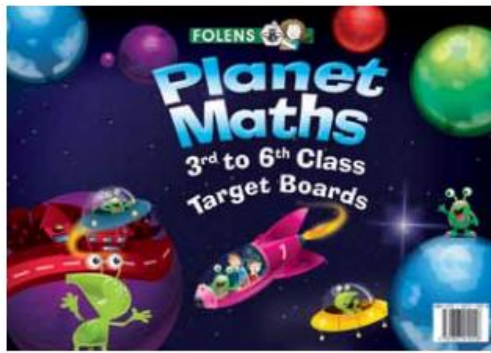
- One large cardboard box to build it all in
- Scissors
- Sellotape or masking tape
- Double-sided tape
- Sticky tac
- Marbles

Check out this video for a sample marble run

<https://www.youtube.com/watch?v=vYmL8WVyl3w>



Target Board 4



Target Board 4

0.5m	25cm	75cm	45cm	36cm
$\frac{1}{2}$ m	95cm	2m	1.05m	90cm
3m	$\frac{4}{5}$ m	$\frac{1}{5}$ m	50cm	$\frac{3}{4}$ m
1m	55cm	0.6m	0.1m	$\frac{1}{4}$ m

Questions

1. What is the largest measurement on the page?
2. What is the smallest measurement on the page?
3. Can you find equivalent measurements on the page?
4. List the measurements in each row/column from the highest to the lowest.
5. Which lengths are greater than 80cm?
6. Which lengths are less than 1 metre?
7. How much less than 1 metre are they?
8. Find two lengths that total to exactly 1 metre.
9. Change all the metre lengths to centimetres.
10. Can you add all the measurements in each column?

Target Board 5



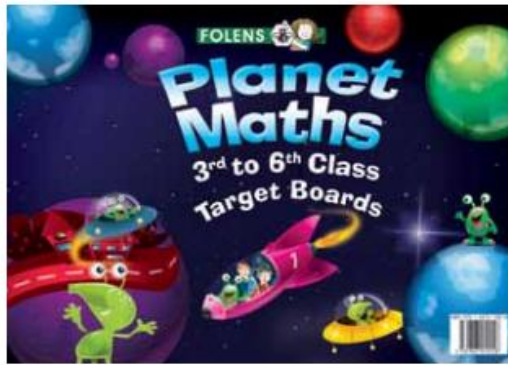
Target Board 5

1	$\frac{1}{2}$	$1\frac{1}{2}$	3
$1\frac{1}{4}$	$\frac{3}{4}$	$2\frac{3}{4}$	$2\frac{1}{4}$
$2\frac{1}{2}$	$\frac{1}{4}$	2	$1\frac{3}{4}$

Questions

1. List the whole numbers on the page.
2. List the fraction numbers on the page.
3. List the mixed numbers on the page.
4. Change each number into quarters.
5. What is the largest number on the page?
6. What is the smallest number on the page?
7. What do I need to add to each to reach the next whole number?
8. Add the numbers in each row and column.
9. If one whole is 8 then what does each number on the target board represent?
Vary the numbers i.e 12, 10 etc.
10. Change each number into a decimal number to two decimal places

Target Board 6



Target board 6

10%	5%	15%	20%	25%
50%	30%	100%	55%	35%
40%	70%	75%	65%	60%
$2\frac{1}{2}\%$	$12\frac{1}{2}\%$	$37\frac{1}{2}\%$	$27\frac{1}{2}\%$	$47\frac{1}{2}\%$

Questions

Using the first three rows of the target board answer the following questions.

- Find two percentage numbers that total 100%.
- Change each percentage to fractions.
- Change each percentage to decimals.
- Find 10% of 10, 20, 30, 40, 50, 60, 70, 80, 90, 100.
- Find all these percentages (on the board) of 60. First find 10%:
 $10\% \text{ of } 60 = 6$ therefore $5\% = 3$. $80\% \text{ of } 60 = 8 \times 6 = 48$.
 65% will be $60\% + 5\% = (6 \times 6) + (3 \times 1) = 36 + 3 = 39$.
- Using the last row of the target board find the following percentages of a number by:
 first finding 10%, then halving and halving again to find $2\frac{1}{2}\%$
 e.g. find $12\frac{1}{2}\%$ of 60:
 $10\% = 6$, $5\% = 3$, $2\frac{1}{2}\% = 1.5$, therefore $12\frac{1}{2}\% = 6 + 1.5 = 7.5$

Target Board 7



Target Board 7

€4	22c	€1.04	€1.94	€1.36
20c	€0.66	€0.58	€4.78	€3.46
104c	34c	200c	€0.74	€3.80
40c	€2.14	€4.36	€5.72	64c

Questions

1. What is the largest sum of money on the page?
2. What is the smallest sum of money on the page?
3. Double each amount of money.
4. Halve each amount.
5. Round each number to the nearest 10c.
6. Look for pairs that make a whole number of euro.
7. How much do I need to add to each to get to the next whole euro?
8. What change would I get from €10 if I spent each amount?
9. What coins could I use to make each amount?
10. Highlight two numbers and find their total or difference. Discuss different strategies.
11. Multiply each number by 10.
12. Divide each number by 10.
13. Can you find a pair where one number is ten times the other?
14. Change each euro amount to cent.
15. Increase each amount by 50 per cent.
16. Work out 12 times each amount.
17. Can you add the amounts in each column/row.
18. What must I add to each to reach €10?
19. List the amounts in each row from highest to lowest.
20. List the amounts in each column from lowest to highest.

Target Board 8



Target board 8				
$\frac{2}{5}$	0.5	$\frac{3}{4}$	$\frac{1}{2}$	40%
$\frac{1}{10}$	20%	0.2	0.1	$\frac{1}{100}$
25%	0.4	50%	0.75	$\frac{1}{4}$
75%	$\frac{1}{5}$	10%	1%	0.25

Questions

1. What kind of number is each number? Fraction/decimal/percentage.
2. Express each number in two other ways, e.g. $25 = 40\% = 0.4$.
3. Can you find a fraction that is equivalent to a decimal number?
4. What must be added to each to make one whole.
5. If one whole is €100 what does each number represent? Change the value of the whole for further questioning.
6. Order the numbers in each row/column from highest to lowest.