

Day 1

Breakfast



9am – Joe Wicks work out?



10am - Maths



Brain Break and snack – *perhaps you could learn how to make a good cup of tea or coffee for your parent teacher – they will be grateful for it!*



11am - English



Play - *this could be a good time to exercise too!*

Lunch



1.30pm - Science




Brain break



3pm - Reading (20 minutes)



Reward yourself for a day's hard work 😊

Maths	English	Science
<p>LO: To solve addition and subtraction 2-step problems</p> <p>I can:</p> <ul style="list-style-type: none"> • Use column addition • Use column subtraction • Decide which operation/method to use and why <p>Task 1: Warm up</p> <p>Using the grid, you need to add 2-digit numbers to try to make the total of 200</p> <p>Think about your number bonds!</p> <p>Task 2: Main activity</p> <p>You need to solve the word problems. Read the question carefully. You could highlight the numbers or underline them if that helps you. Remember to read the question again after answering it to check.</p> <p>Challenge ideas: 3 step word problems/ 4 digit numbers.</p> <p>Answers included</p>	<p>LO 1: To discuss poetry</p> <p>LO 2: To recognise and use similes & metaphors</p> <p>I can:</p> <ul style="list-style-type: none"> • Recognise similes • Recognise and understand metaphors • Use adjectives to add description <p>Task 1: Discussion</p> <p>I would like you <u>all</u> to discuss the poem 'Head of the world' with someone. I've included some questions to get you started.</p> <p>Task 2, 3 & 4</p> <p>You can choose 2 other tasks to complete or complete all 3 if you'd like to!</p> <p>Send me in photos of your poems 😊</p>	<p>LO: To think like scientists</p> <p>Task 1 – Explore</p> <p>Science home learning will focus on revising <i>States of Matter</i> and continuing our topic this term which is <i>Electricity</i>.</p> <p>You can choose which 'activities' you'd like to do – there are lots of questions to think about and research. It also lists some fantastic websites to explore.</p> <p>Task 2: Women in Science</p> <p>Who was Marie Curie? BBC BITESIZE is a good place to start</p> 
<p>Reading: Make sure you fill in your reading journal today and have read a book of your choice for at least <u>20 minutes</u>.</p>		

Monday 23rd March 2020

Links to objective: En4/2.2a - To develop positive attitudes to reading, and an understanding of what they read, by:

- i. Listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.

Task 1: Read the poem and discuss with an adult

- Are there any words you don't understand?
- If you chose to live on one part of the Head, where would it be?
- If this was where we lived, what would happen when the Head awoke?
- What do you think would be inside his mouth and eyes?
- What do you think is causing the light around him?



Head of the world

He was the World.

His nose was like an enormous, ice-tipped mountain.

His forehead was a mighty river flowing across his brow.

His eyes were like deep canyons; colossal gouges chiselled from his rocky face.

His tears were waterfalls cascading down his grassy cheeks.

He was the World.

Task 2: Highlight the similes and underline the metaphors

Task 3: These similes and metaphors are 'sick' and need help to get better. You can help by adding description to make the sentences more interesting.

His nose was like a mountain. His eyes were like valleys. His forehead was a city. His eyebrows were walls.

Task 4: Continue the poem. Can you think of your own similes and metaphors to use.

[Links to objective: Ma4/2.2c - To solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why](#)

Task 1 – Warm up (10mins)

Make 200

1 2 3 4 5 6 7 8 9

Choose four of these digits.
Each one must be different.
Put one digit in each box.

This makes two 2-digit numbers reading across
and two 2-digit numbers reading down.
Add up all four of the numbers.

In this example the total is 100.

1	2
4	7

$$12 + 47 + 14 + 27 = 100$$

How many different ways of making 200 can you find?

[Links to objective: Ma4/2.2c - To solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why](#)

Answers

There are 22 different solutions. Eleven of the solutions are as follows:

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

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

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

Eleven more solutions are formed by changing over the two digits in the top right and bottom left boxes.

Monday 23rd March 2020

Links to objective: Ma4/2.2c - To solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Main activity (20-30 mins)

1. The teachers ate 234 chocolate biscuits that were left in the staff room. Miss Lago eats 51, Miss Kennedy eats 75, how many biscuits do the rest of the teachers eat?
2. Freddie has 523 comics. He lends 246 to Fergus and 156 to Harry. How many does Freddie have left?
3. Olivia has £2.55. She buys a bag of popcorn for 52p and a banana for 76p. How much does she have left?
4. A playstation costs £486. In the sale there is an offer for $\frac{1}{2}$ off the price. Nico buys the playstation and a new iphone that costs £400. How much does he spend in total?
5. Sarah is saving up to buy her mum some flowers. She has £3.45 in her piggy bank, her dad gave her £27.00 and her grandmother gave her £15. The flowers cost £55. How much more does she need to save?

Links to objective: Ma4/2.2c - To solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Answers:

1. 108
2. 121
3. £1.27
4. £643
5. £9.55