Elm Class

Homework Portfolio

Summer 1

Name _____

Homework is to be handed in the week beginning **20th May**. Final hand in date is **Wednesday 22nd May.**

English:

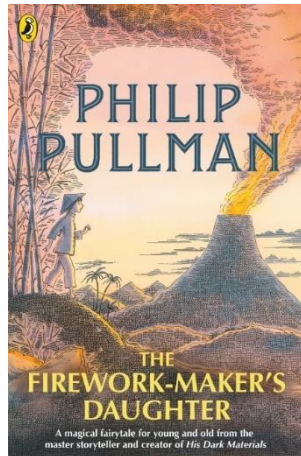'The Firework-Maker's Daughter' by Philip Pullman

This half term, we will be reading 'The Firework-Maker's Daughter.'

It is a story about a girl named Lila who must go on a dangerous adventure to complete her apprenticeship, and finally become a Firework-Maker herself.

> You have two choices for your English homework...

A) Write about what you would like to be when you grow up! Why does this job interest you? What goals do you have for your future self, and how will you achieve them?

B) Write a setting description about a scene from our story. This could be the front cover, showing the volcano and the jungle – full of colour and life! Or it could be about the Grotto of Razvani, the Fire Fiend – an eerie place Lila travels to!
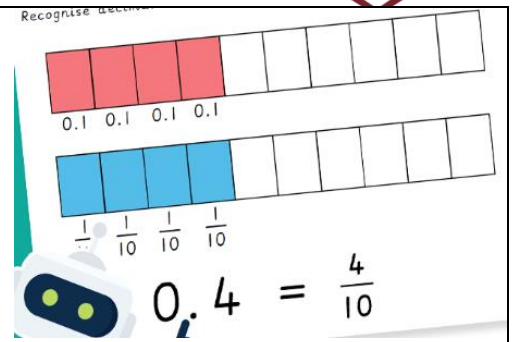
An online version of our text can be found at
https://www.st-james-coldwaltham.w-sussex.sch.uk/docs/Yew_Class_Home_Learning_January_2021/The_Firework_Makers_Daughter_Full_Text_PDF.pdf

Mathematics:

Task 1:

We will be learning about decimals this half term. I would like you to practise your learning using the worksheets attached.

Remember to convert a fraction to a decimal you → divide the numerator (top number) by the denominator (bottom number).

Task 2:

We will also be learning about money this half term, I have attached some worksheets for you to complete all about money.

It is also really important that you keep practising your times tables. I have attached a colour by number activity. Keep logging onto TTR and Mathletics as much as you can.

Art: Printing

In our Art lessons this half term, we will be learning more about the skills and techniques involved with pritning! Our artist of focus will be Banksy.

For your homework, I would like you to create either:

a) Create a fact file all about this famous graffiti artist, or

b) Plan and create your own original artwork using printing – this can be done using household items! Remember, Banksy uses stencils to create his artwork. His work also tries to express his own opinions about things through his graffiti.

Useful videos to help you print at home:
https://www.youtube.com/watch?v=LrikAtnHt0Q
https://www.youtube.com/watch?v=j8zWNA1T5So

PE: Getting Active!

It is so important that now, especially as the weather is getting nicer, we spend more time outside and moving our bodies!

For your PE homework, I would like you to:

Create a diary of your own to log all of the times you are active. This could be taking part in a sports club, going on a family walk or bike ride, playing in the garden or even completing a Joe Wicks or dance workout online!

You could keep the log for 1 whole week, or even challenge yourself to keep the log for the whole Summer term! Remember, keeping our bodies healthy helps us to keep our minds healthy, too!

Here is an idea of how you could record being active…

Fitness Diary

Date:	Type of exercise:	Duration:
Use the faces to rate how you feel.	Write a comment about your fitness:	

Spellings:

A spelling pack will be printed out for all children to practise and will also be available our class blog page - please see Miss Beacom if you need a spare copy!
Each group are tested during dictation on a Friday.

Elm Class – Year 4
Summer 1

Useful information to know:
Monday
- Book Change Day
- PE: Please ensure your PE kit is in school.
Tuesday
- Times table Tuesday
- Clarinet Lesson: Please remember to bring your Clarinet into school if you take it home.
Wednesday
- Book Change Day
Thursday
- Weekly Arithmetic Test
- Library Day: Please remember to bring your library book into school so you can change it.
- PE: Please ensure your PE kit is in school.
Friday
- Book Change Day
- Weekly spelling dictation

Dear Parents,

I would like to thank you for supporting your child's learning. If you need any extra paper to complete these tasks, please let me know. I look forward to seeing the amazing things that I know Year 4 will produce!
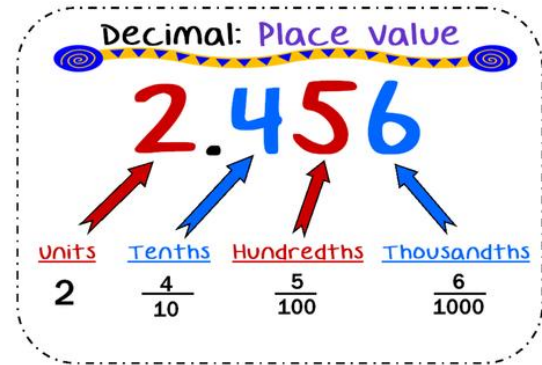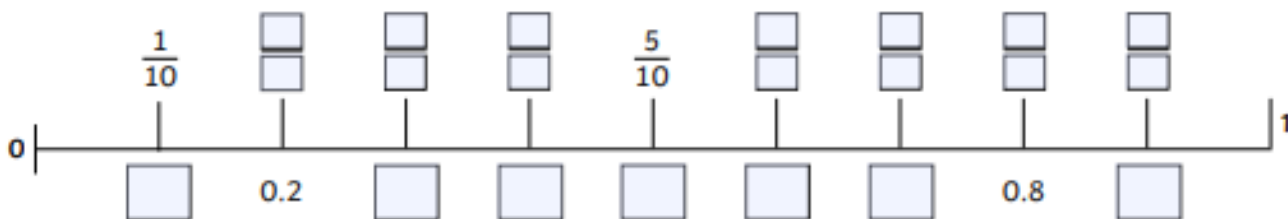
Miss Beacom

Decimal and Fraction Equivalents for Tenths

1. Complete the table by typing the equivalent fraction or decimal.

Fraction	Decimal
$\frac{3}{10}$	☐
☐	0.9
☐	0.2
$\frac{1}{10}$	☐
$\frac{4}{10}$	☐
☐	0.5
$\frac{7}{10}$	☐
☐	0.8
$\frac{6}{10}$	☐

Decimal: Place value

2.456

units	Tenths	Hundredths	Thousandths
2	$\frac{4}{10}$	$\frac{5}{100}$	$\frac{6}{1000}$

2. Complete this number line by typing the fractions above and the decimals below.

0 — $\frac{1}{10}$ — ☐ — ☐ — ☐ — $\frac{5}{10}$ — ☐ — ☐ — ☐ — ☐ — 1

☐ — 0.2 — ☐ — ☐ — ☐ — ☐ — ☐ — 0.8 — ☐

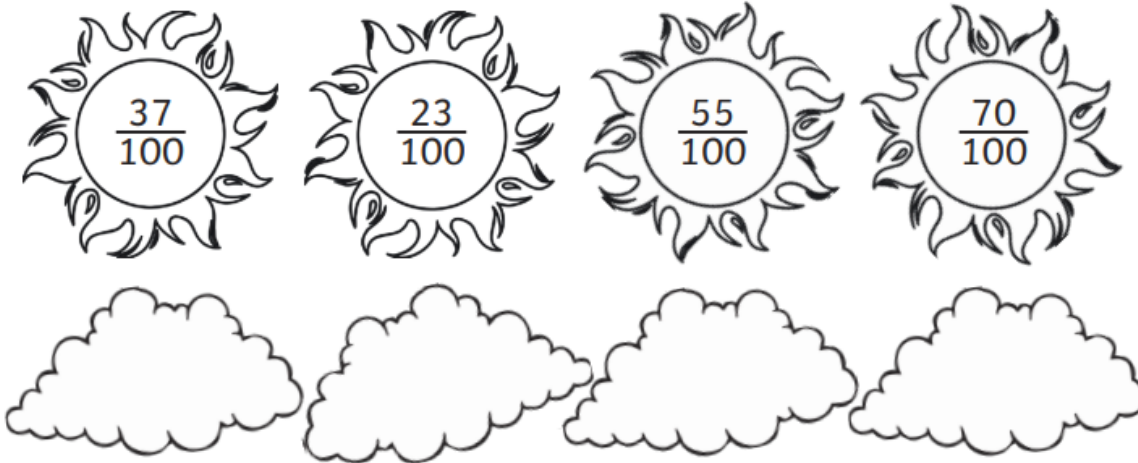Elm Class – Year 4
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Counting in 10ths and 100ths

Complete the sequences below.

1) 0.4   0.5   0.6   0.7   ____   6) 0.73   0.74   0.75   0.76   ____

2) 0.9   0.8   0.7   0.6   ____   7) 0.32   0.31   0.3   0.29   ____

3) 0.9   1   1.1   1.2   ____   8) 5.67   ____   5.69   ____   5.71

4) 0.7   ____   0.9   ____   1.1   9) 9.92   9.91   9.9   ____   ____

5) 2.4   2.3   ____   ____   2   10) 10.32   10.33   ____   ____   ____

Write the fractions on each sun as a decimal on the clouds.

$\frac{37}{100}$ $\frac{23}{100}$ $\frac{55}{100}$ $\frac{70}{100}$

Draw the counters on the place value charts and complete the table to represent each number of hundredths.

1s	0.1s	0.01s

Words	Fractions	Decimal
Forty-five hundredths		

1s	0.1s	0.01s

Words	Fractions	Decimal
One-hundred and thirty hundredths		

1s	0.1s	0.01s

Words	Fractions	Decimal
One-hundred and eighty-three hundredths		

TYGER'S MONEY SQUARE
CHALLENGE 4:1

To complete this challenge, you need to use the following coins:

Coin				
Number	4	4	4	4

🪙				41p
				50p
				26p
				27p
51p	21p	41p	31p	

In each square you need to place a coin so that the total at the end of each row or column is correct. One coin has been placed for you.

How much money is in my jar?

Money problem-solving questions:

Read the questions carefully. You might need to do more than one thing to arrive at your answer.

Money Problems

1. I buy a pen for £1.70 and a notepad for £3.20. How much have I spent altogether?

   _____

2. I buy three cakes for £1.86 each. How much have I spent altogether?

   _____

3. I bought one bike for £39.98 and one scooter for £9.78. How much have I spent altogether?

   _____

4. I bought two pairs of socks at £2.21 each and three bunches of flowers priced £4.70 each. How much have I spent altogether?

   _____

5. I bought two jumpers priced at £15.60 each and four lollipops for 30p each. How much have I spent altogether?

   _____

6. Sam and three of his friends bought a drink each for £1.75. How much did they spend in total?

   _____

7. I bought one jumper for £13.00, one pair of shoes for £24.39 and a bag for £12.50. How much did I spend altogether?

   _____

Times Table Practise-

Mindfulness Multiplication Colour by Numbers
Solve the multiplication calculations on the picture below to work out
what colours they should be.

0-20 = pink
21-39 = orange
40-59 = green
60-80 = yellow
81-120 = blue

Congratulations, you're finished! I knew you could do it!

Well done for all of your hard work,

I am so proud of you!

Miss Beacom

Well done, you have completed your Homework Portfolio. Please fill in the boxes below to tell us how you felt about the homework.

Pupil	What I liked...	Could be even better if...
Parents	What I liked...	Could be even better if...

Remember, you will be awarded with a bronze, silver or gold certificate at the end of each half term. We will also spend an afternoon to look at everyone's homework packs that have been created, so that your teacher and peers can celebrate your hard work!