

Year 4

Maths

English

Science

History and Computing

Geography

WC
22nd
June

Online learning

TT Rockstars
20 mins x 5
(Arena or Garage)

RMEasimaths
20 mins x5

Sumdog (20 mins x 3)

Lexia - 20 mins x 5

IDL- 20 mins x 3

White Rose Maths daily lessons - See link below for daily Maths lessons.
<https://whiterosemaths.com/homelearning/year-4/>

Monday - Pounds and Pence

Tuesday - Ordering Money

Wednesday - Estimating Money

Thursday - Four Operations

Friday - Challenge
<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

Please find attached the worksheets for each lesson.

Independent reading - 20 minutes x 5

We will be looking at a number of viking sagas.

<https://www.bbc.co.uk/teach/class-clips-video/english-ks2-viking-sagas/zvrmy9q>

Monday -
Watch Freya and the goblins - Part 1 and Part 2
Make notes as you write.

Tuesday - Describe the characters of Loki and Freya - focus on 2 areas: what they look like and what sort of person they are? Draw them.

Wednesday - Focus on The goblins and what they are doing. Were they right asking Loki for a kiss?

Thursday - watch part 2 again - describe how Odur is feeling. Do you think he is right to feel like that? What happened to the necklace?

Friday - Review the story - did you enjoy it? - try and retell it in your own words.

The environment -(use last week's work to help you) Read through a PowerPoint of the **Jeannie Baker book 'Window'** from <https://www.slideshare.net/MrsJuteau/windows-2992791>

and/or listen

(<https://www.youtube.com/watch?v=bobtgMuv-CI>)

<https://www.teachingideas.co.uk/library/books/window>

Notes the changes - what can you see - what effect is all this having on the environment? Write a description of what has changed in the view from the window and how and why it will impact on the wildlife in the area characters' lives.

You can draw a sequence of views from the window and write about each view.

Vikings.
What can place names tell us about Viking settlement?

Read
<http://www.viking.no/e/england/e-pl-england.htm>

Using the information on the above website, use a map of the UK to see what other towns or cities have Viking names then research to see if they are.

How many can you find?

PE

Take part in our Virtual Sports Day, visit the website to see the details of the activities to be completed.
<https://sites.google.com/unity.fcat.org.uk/unity-academy-pe/virtual-sports-day>

Useful links
<https://www.rmeasimaths.com/>
<https://trockstars.com/>
<https://appuk.idlsgroup.com/#/login>

To understand our World better.

What encourages and discourages people to the different regions?

Over the past 3 weeks you have been looking at the similarities between Lancashire, Cumbria, Lanzarote and Nevada.

Can you write a leaflet about why people do and do not go there.

This will take 2 weeks.

If you need to speak to Miss Parkinson or Mrs Hutt please email us on yr4teacher@unity.fcat.org.uk

We look forward to seeing your work either by email or on twitter @MissParkinson3 or @UnityPhase2.

Lesson 1

Pounds and pence

1 How much money is there?



p



£

What is the same and what is different?

2



a) Complete the statements.

There is pounds.

There is pence.

There is £ and p.

There is £

b) Draw money so that there are fewer coins but the same total amount.

3 Match the amounts that are equal.

Fill in the missing digits.

460p

£__ and __p

£4.62

420p

£4 and 62p

£4.06

__p

£4 and 6p

£4.20

462p

£4 and 20p

£.____

426p

£4 and 26p

£4.60

4 Match the person to the correct amount.



I have a note and some coins.



Ron

I have more than Ron.



Rosie

I have the most money.



Jack

5 Amir has a note in his pocket.

Annie has three coins in her pocket.



Amir must have more money than Annie.

Do you agree with Dora? _____

Explain your answer.

6 Kim has four coins.

- The coins add to a multiple of 10
- The total amount is more than £1
- All the coins are silver.
- The total is less than £1.50

a) Which four coins could Kim have?

b) How many different combinations can you find?

7 Mo has this money.



Decide whether Mo's statements are true (T) or false (F).

Circle your answer and give a reason for your choice.



You can make an amount greater than £11

T F



You can make exactly £1.50 using three coins.

T F



You can make exactly £2.00 using four coins.

T F



You can make exactly £6.11

T F



Lesson 2


Ordering money

1 What is the value of the digit 2 in these amounts?


- a) 524p _____
- b) £24 and 50p _____
- c) £54.02 _____
- d) 5,240p _____
- e) £42.54 _____
- f) 2,544p _____

2 Write $<$, $>$ or $=$ to compare each pair of amounts.


a)




○



b)



○



c) How did you compare the amounts?

3 Draw three coins in each box to make the statements correct.

£26.70

$<$



£26.70

$>$



£26.70

$=$



Is there more than one way to make each statement correct?



4 Write $<$, $>$ or $=$ to compare the amounts.

a) 743p 734p d) £40.07 4,003p

b) £37.40 £37.04 e) 4,037p £40.37

c) £3.74 734p f) 7,304p £73.40

5 a) Write the amounts in ascending order.

270p 2,007p 2,700p 720p 7,020p

b) Write the amounts in descending order.

£4.65 £46.50 £6.45 £45.60 £46.05

c) Write the amounts in ascending order.

£21.89 1,289p 8,291p £82.19 9,128p

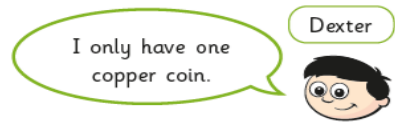
d) Write the amounts in descending order.

£5.05 550p 5,500p £50.50 £55.05

6 Huan has three different silver coins in his hand.
What amounts could he have?
Write them in ascending order.

7 Teddy has £6.55 and Annie has 673p.

Dexter has more money than Teddy, but less than Annie.



a) How much money could Dexter have? £

b) What different amounts can you find?

8 What could the missing amount of money be?

$$369\text{p} < \text{£} \begin{array}{|c|} \hline \square \\ \hline \end{array} \begin{array}{|c|} \hline \square \\ \hline \end{array} . \begin{array}{|c|} \hline \square \\ \hline \end{array} \begin{array}{|c|} \hline \square \\ \hline \end{array} < \text{£}16.63$$

Use the digit cards to complete the inequality.



Use each digit card once only.

You do not need to use every card.

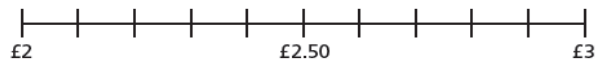
Compare answers with a partner. How many different answers can you find?



Lesson 3

Estimating money

- 1 a) Complete the number line.

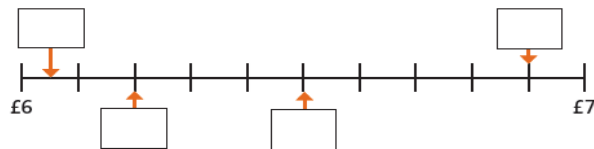


- b) Circle the amounts that round to £3
 c) What do you notice about the amounts that round to £2 and the amounts that round to £3?

- 2 Here are some amounts of money.



- a) Use the amounts to label the number line.



- b) Sort the amounts into the table.

Rounds to £6	Rounds to £7

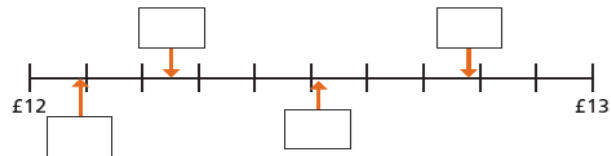
- 3 a) Draw arrows to estimate where each amount is on the number line.



Which amounts were difficult to place on the number line?

- b) Which amounts round to £9?

- 4 a) Write an estimate for each of the missing amounts.



- b) Which amounts round to £12?



- 5 Eva buys a book for £4.85 and a pen for £2.70



The total will be approximately £6 because £4 plus £2 is £6

What would be a more accurate estimate for Eva to make?

Explain your answer.

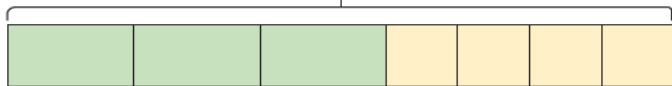


- 6 A football costs £5.65 and cones cost £1.49 each.

Alex wants to buy three footballs and four cones for the football team.

- a) Round the amounts and complete the bar model to estimate the total cost.

£



- b) Alex has this much money.



Does Alex have enough money?

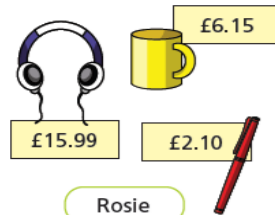
Talk about it with a partner.



- 7 Ron and Rosie have bought these items.



Ron



Rosie

Round each amount to find an approximate total.

Write $<$, $>$ or $=$ to compare Ron and Rosie's totals.

Rosie's total



Ron's total

- 8 Filip is thinking of an amount of money.

- The amount rounds to £22 to the nearest pound.
- In the pence, there is an even amount of ones and an odd amount of tens.
- In the pence, the tens digit is less than the ones digit.

What amounts could Filip be thinking of?

Compare answers with a partner.



Lesson 4

Four operations

1 a) Match the problems to the bar models.

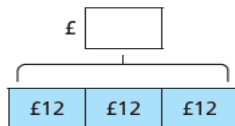
Nijah has £12. Her mum gives her £3 more. How much does she have now?



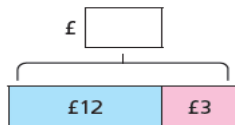
Nijah has £12. She buys a book for £3. How much does she have now?



Nijah has £12. She shares it between 3 of her friends. How much does each friend get?



Nijah has £12. Her friend has 3 times as much. How much does her friend have?



b) Complete the bar models.

- 2 A child's ticket to the cinema costs £4.50 and an adult's ticket costs £7.95. Dexter wants to know how much more an adult's ticket costs than a child's ticket.



I just need to add £7.95 to £4.50 to find out how much more.

Do you agree with Dexter? _____

Explain your answer.

- 3 Whitney is finding the total of £23.70 and £34.40



I can add £23 and £34 together to give £57 and add 70p and 40p together to give £1.10 and then combine the two parts. So the total is £58.10

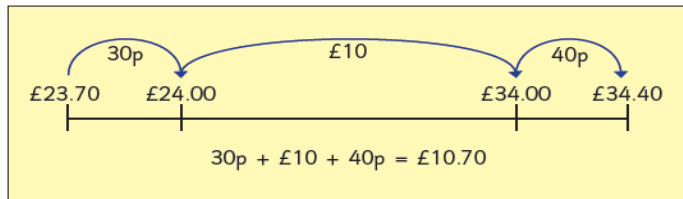
Use Whitney's method to complete the additions.

a) $£8.60 + £7.80 =$

b) $£11.80 + £9.25 =$



- 4 Teddy uses a number line to find the difference between £23.70 and £34.40



Use Teddy's method to help you complete the sentences.

a) The difference between £17.30 and £32.45 is

b) The difference between £42.11 and £22.65 is

- 5 A shop sells these items.



a) Scott buys some marbles, a book and a cap.

He pays with a £20 note.

How much change does he get?

£

- b) Esther buys three sets of headphones.

She has a voucher for £5 off the total.

How much does Esther need to pay?

£

- c) Dani buys a cap and some marbles.

Tom buys a book.

How much more does Dani spend than Tom?

£

- 6 The board shows the cost of different rides at a theme park. Some of the prices are missing.

Use the clues to work out the missing prices.

- Frenzy costs one quarter of the price of Galaxy.
- Speedster costs double the price of Up 'n' Down.
- The combined cost of Galaxy and Up 'n' Down is £17.20

Up 'n' Down	£	<input type="text"/>
Speedster	£	<input type="text"/>
Galaxy	£12.80	
Frenzy	£	<input type="text"/>