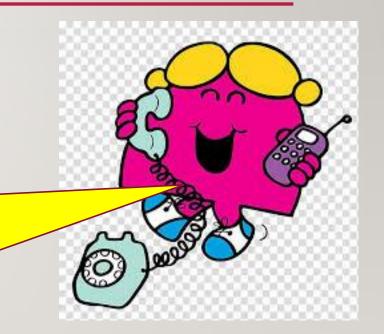
# FRIDAY 1<sup>ST</sup> MAY

# BEECH CLASS

# GOOD MORNING EVERYONE. TODAY'S SUBJECTS ARE AS FOLLOWS...

- 1. Maths
- 2. English
- 3. Comprehension
- 4. Spelling
- 5. Art / DT

Remember to keep in touch with others; talk about your work, share ideas, keep up to date with your friends and family.



## MATHS - YEAR 4 LO: SOLVE ADDITION AND SUBTRACTION PROBLEMS USING WRITTEN METHODS

Mental starter: on the following page (plus answers - but no peeking until you've done!)

Have a good look at the tasks set for today.

If you feel you need further practise, you are free to find +/tasks in your Abacus Textbooks you have not completed this
week, (an adult will need to work out answers or you could check
with a calculator) or go back to previous day's slides and try a
'spicier' activity from there. Remember, there are plenty of good
materials on BBC Bitesize too.

Q1 Place these numbers in order, starting with the smallest.

1,250 550 2,150 1,040 22,005 5,005

smallest

Read the Q, decide HOW you'll answer it eg. mental strategy, jottings, drawings or a written method. Q2 Look at these number sentences.

Tick (√) the number sentences that you would not be able to solve quickly mentally.

2 marks

Q3 There are 15kg of bricks in each pack.

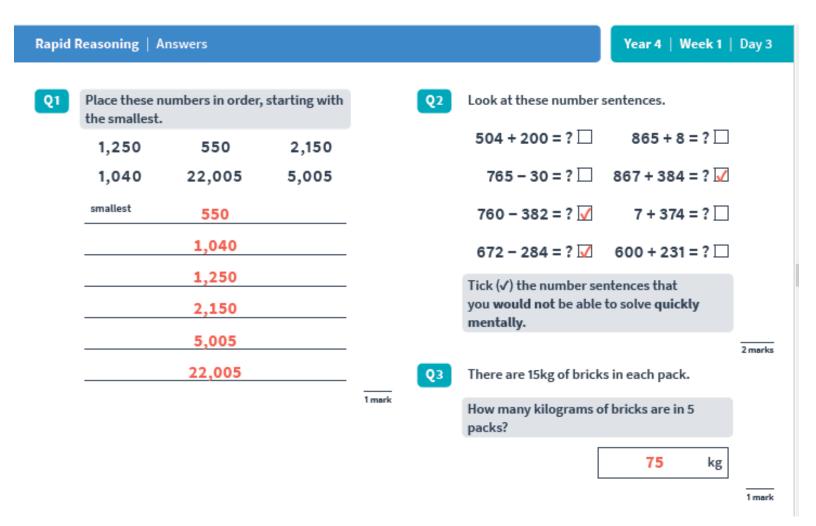
1 mark

How many kilograms of bricks are in 5 packs?

	k
	n,

1 mark

Answers: If you made any errors – take a moment to try and figure out how you could get to the correct answer next time.



### **KEY TEACHING:**

TODAY'S LESSON IS THE SAME FOR EVERYONE – TO SEE HOW WELL YOU CAN APPLY THE WRITTEN METHODS TO REAL-LIFE WORDED PROBLEM SOLVING.

THE ANSWERS FOLLOW THE TASK SLIDES – I WOULD DO ONE QUESTION, THEN CHECK TODAY. IF YOU ARE STRUGGLING IT MAY BE USEFUL TO CHECK WITH AN ADULT, OR CHOOSE A DIFFERENT ACTIVITY – AS PREVIOUSLY EXPLAINED.



### Addition and Subtraction

### Knowledge Organiser

Key Vocabulary
Add
Total
Plus
Sum
More
Altogether
Difference
Subtract
Less
Minus
Take away
Mentally, Orally
Column Addition
Column Subtraction
Exchange
Estimate
Inverse operation
Solve problems
Number facts

### Addition and Subtraction Methods

### Add 4-digit numbers

### No exchange

5162	0
+3427	Starting with the ones, add each column in turn.
8589	

### One exchange

5162	Starting with the ones, add each
5102	column in turn. When adding
+3497	6 tens + 9 tens - 15 tens
8659	- 1 hundred + 5 tens
1	Place 1 hundred under the hundreds
	answer and 5 tens in the answer.

### Multiple exchanges

5864	Starting with the ones, add each
3497	column in turn. Exchange tens,
9361	hundreds and/ or thousands as
11.1	required.

### Subtract 4-digit numbers

### No exchange

5789	Starting with the ones, subtract
- 3421	each column in turn.
2368	

### One exchange

6 1	Starting with the ones, subtract each
6 1 5 <b>74</b> 9	column in turn. When subtracting 4
- 3471	tens -7 tens, exchange 1 hundred to
2278	make:
	14 tens – 7 tens <b>–</b> 7 tens

### Multiple exchanges

6 <sup>13</sup> 1 5742	Starting with the ones, subtract each column in turn. Exchange
3476	tens, hundreds and/ or thousands
2266	as required.

### Efficient subtraction





This should serve as a visual reminder of the methods we use in year 4 - keep referring to it if needed.



Toy car: £12.49

Board game: £25.38 Building blocks £34.39

Amil and Rikard want to buy one of each toy. Amil rounds the price of each toy to the nearest £10 and adds them together. Rikard adds the exact price of each toy together. What is the difference between Amil's and Rikard's total?

Show your workings.

Circle the correct answer. £2.26 £0.26 £12.26

2. Woolly hat: £11.75

Gloves: £4.95

Aydin has a twenty-pound and a ten-pound note.

How much change will he receive if he buys two woolly hats and a pair of gloves?

Show your workings.

Circle the correct answer. £1.25 £1.65 £1.55

	My Place Value Grid						
_	Th Thousands	H Hundreds	T Tens	Units	•	1 10 Tenths	1 100 Hundredths
j		Tidital eds				1011113	Tidildi como

Top Tip:
Remember to line up the decimal points in your written method.
Include a decimal point, if needed, in your answer - these are VERY important



3. Miley and James each have some money. Altogether, they have £3.20. Miley gives James 20p so that they both have the same amount. How much money did they each have at the start?

Show your workings.

Circle the correct answer.

Miley: £1.80 James: £1.40 Miley: £1.70 James: £1.50 Miley: £1.70 James: £1.70

4. Class A has a race. Kat's time is 47 seconds. Charlie finishes nine seconds before Kat. Maria finishes 14 seconds after Charlie. Birkir finishes 26 seconds before Maria. What is Birkir's time in seconds?

Show your workings.

Circle the correct answer. 62 seconds 26 seconds 34 seconds

5. Cookies: £0.75 each

Buns: £0.90 each

Serji bought some cookies and buns. He spent £4.20.

How many of each item did he buy?

Show your workings.

Circle the correct answer.

Four buns and one cookie Three buns and two cookies Seven cookies

 Phoebe bought a ruler and a pencil. She paid £1.45. Leoh bought a ruler and two pencils. She paid £1.80.

How much does a ruler cost?

Show your workings.

Circle the correct answer. £0.75 £0.35 £1.10

### ANSWERS...

Question	Answer
Toy car £12.49,  Board game £25.38,  Building blocks £34.39  Amil and Rikard want to buy one of each toy. Amil rounds the price of each toy to the nearest £10 ar adds them together. Rikard adds the exact price of each toy together. What is the difference between A and Rikard's total?	
	£2.26
2.	Woolly hat: £11.75 Gloves: £4.95 Aydin has a twenty-pound and a ten-pound note. How much change will he receive if he buys two woolly hats and a pair of gloves?
	£1.55
3.	Miley and James each have some money. Altogether, they have £3.20. Miley gives James 20p so that they both have the same amount. How much money did they each have at the start?
	Miley: £1.80 James: £1.40

### ANSWERS...

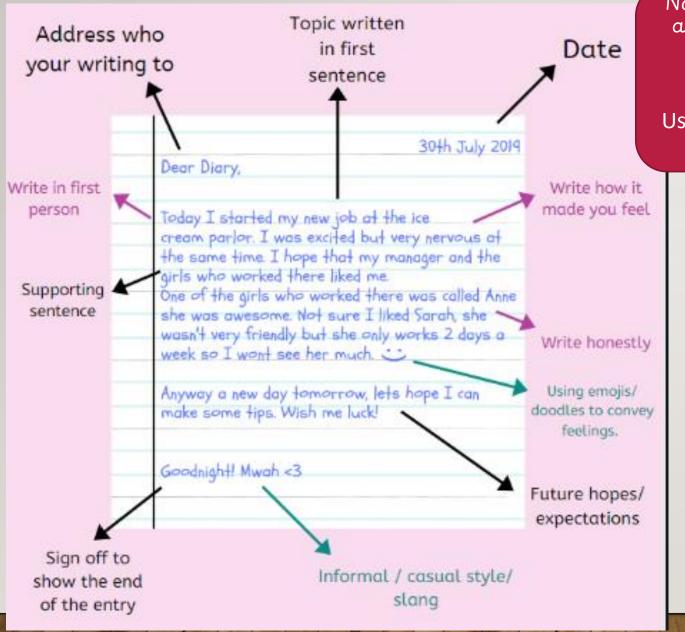
	£1.10
6.	Phoebe bought a ruler and a pencil. She paid £1.45. Leoh bought a ruler and two pencils. She paid £1.80. How much does a ruler cost?
	Three buns and two cookies
5.	Cookies: £0.75 each Buns: £0.90 each Serji bought some cookies and buns. He spent £4.20. How many of each item did he buy?
	26 seconds
4.	Class A has a race. Kat's time is 47 seconds. Charlie finishes nine seconds before Kat. Maria finishes 14 seconds after Charlie. Birkir finishes 26 seconds before Maria. What is Birkir's time in seconds?

# ENGLISH LO: WRITE A DIARY RECOUNT

Context / purpose: To write as Jim Jarvis recounting his day as if he were writing in his diary.

Think!: What are the main features of a diary extract? How are they set out? What tense are they written in? Are they formal or informal? Who writes a diary and why?

Once you think you have reminded yourself about the key features of this type of writing, have a look at the annotated example on the following slide - How many of the features did you remember?



Now you are reminded of the 'Key criteria' for a diary recount, you are going to write as if you are Jim Jarvis - about his day from Chapter I 'Shilling Pie'

Use your notes from yesterday to support both the CONTENT and ORDER



The next slide has some useful vocabulary...

### Diaries

How did it happen?

#### When did it happen?

This morning Without a sound

At first Without warning

As soon as I woke up As fast as I could

After a while Awkwardly

Afterwards Silently

During Cautiously

Later In a flash

In the meantime Wildly

At that moment Softly

Eventually Trying not to make a

sound

In the end

#### How did you feel

Sadly:

Hopefully

Luckily

Nervously

Frantically

Unfortunately

I felt terrible

It was the worst

I was so happy when

My heart was

thumping

In a state of terror

#### Informal phrases

By the way

You'll never believe

this but

Guess what happened!

The thing is

I won't even go there

Anyway

Besides

Perhaps

Maybe

I wonder if

Can you believe it?

I wonder if you could include some of these as 'fronted adverbials' as this is something we are currently working on?

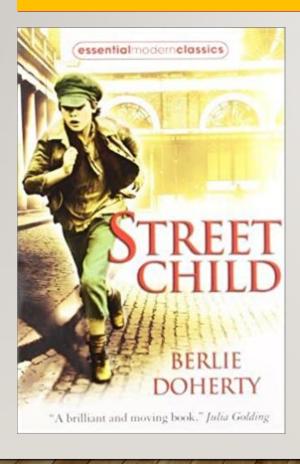
Practise makes

perfect! ©



## READING COMPREHENSION

LO: N/A



Read Chapter 3 -'Rosie and Judd' Pages 27-29 Friday: The rest of this week's spellings - copy 2 rows of each of these spellings using consistent letter formation.

## LO: Handwriting practise

Year 4

Year 5

Practise this week's spellings using your preferred method – spend 15+ minutes on this – <u>you will need to know these words</u> before next year.

LO: Spelling practise

Remember to do what you would normally to learn your new words throughout the week at home.

· Strategies you could use:

Keep Copying	Make the Headlines	Build a Pyramid
Write your words out three times each. Use different colours if you went to.	Cut letters out of newspapers or magazines and stick them onto paper to make the words in your list.	Make a pyremid using the letters in your words.
spelling	_	w
spelling	m y	wo
spelling	Spelling	wor
spetting		word
	W (a)	words



### PE – STRETCH IT OUT AND BREATHE...

HAVE A GO AT THESE YOGA POSES. HOLD EACH POSE FOR THE TIME IT TAKES TO HAVE 5 DEEP, SLOW BREATHS. DO ALL 5 3 X.

Yoga Cards

#### Warrior II Pose - Virabhradhrasana II

Benefits Strengthens and stretches legs and core; stretches chest and shoulders; relieves backaches.

1 Stand with your feet wide apart. Turn your left foot in and your right foot out 90°.

2 Inhale, and lift your arms parallel to floor.

Exhale and bend your right

3 knee. Be careful not to extend your knee past the 90° point with your ankle.

Keep your torso tall, turn your head, and look out over your fingertips.

5 Inhale, straighten your legs and lower your arms. Repeat on opposite side.

Yoga Cards

### Chair Pose - Utkatasana

Benefits Strengthens legs, stretches shoulders and chest.

1 Start in mountain pose.

2 Exhale, and bend your knees as if you were sitting in a chair.

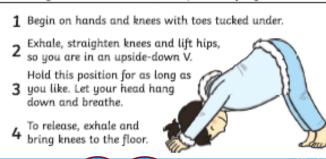
3 Reach your arms towards the ceiling, with your palms facing each other.

4 Hold this pose and breathe.

Yoga Cards

#### Downward-Facing Dog-Adho Mukha Syanasana

Calms the mind; relieves stress; energizes the body; Benefits strengthens arms and legs; stretches upper and lower body; relieves headaches; back pain and fatigue.



Yoga Cards

#### Mountain Pose - Tadasana

Benefits Improves posture, strengthens core, muscles and legs.

- Stand tall with your weight balanced evenly on your feet.
- 2 Firm your thigh muscles and pull in your tummy.
- Press your shoulders back and hold your arms out straight, a little way from your body.
- 4 Breathe deeply and hold as long as needed (at least two long breaths).



Yoga Cards

### Tree Pose - Vriksasana

Improves balance; strengthens thighs, Benefits calves, and ankles; stretches legs and chest; develops concentration.

- Begin in mountain pose.
- 2 Lift your right foot, turning your knee out; (
  place your foot below your left knee.
- 3 Press your hands together.
- 4 Raise arms overhead, and look up to your hands if possible.
- 5 Return hands to your chest, and lower your right leg.
- 6 Repeat with left leg.

It's not as easy as it looks – you need balance and control.

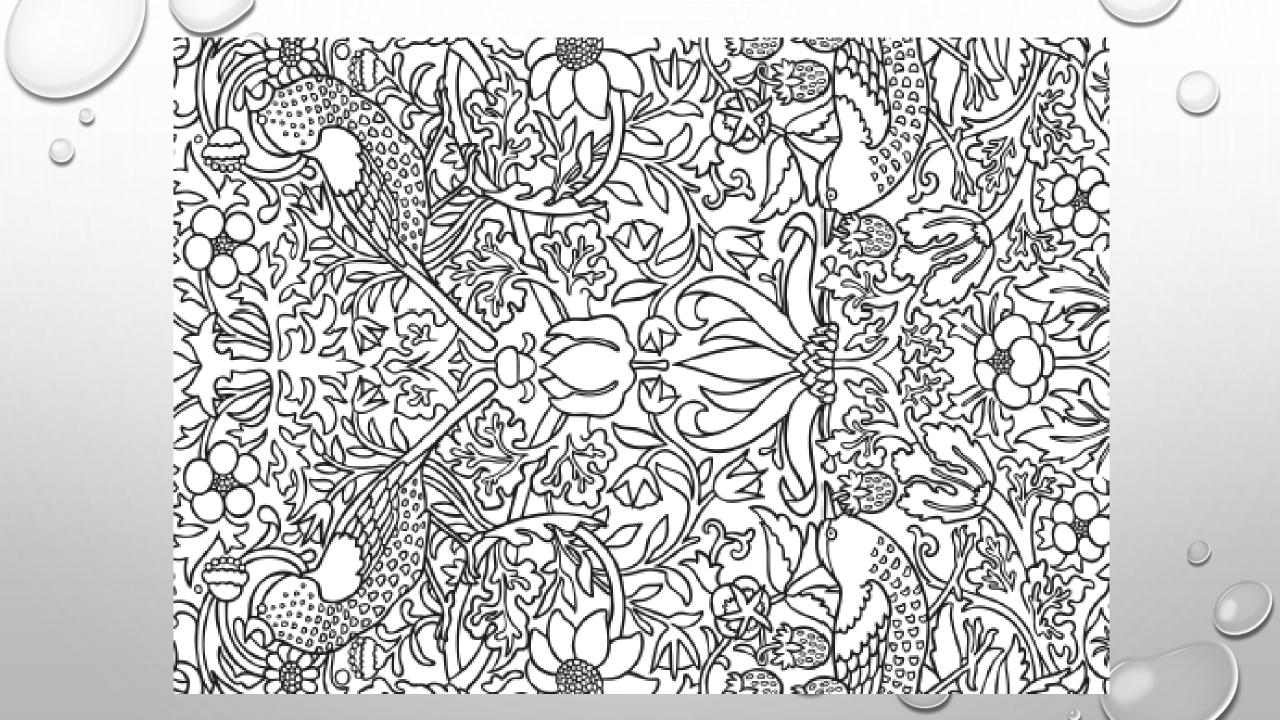


### WEEK 2 LO: COLOUR A WILLIAM MORRIS DESIGN

- ON THE FOLLOWING PAGES THERE ARE SOME WILLIAM MORRIS COLOURING PAGES TO GET A SENSE OF HIS STYLE AND THE PATTERNS HE USED.
- IF YOU ARE ABLE TO, PRINT A COPY OF YOUR FAVOURITE DESIGN AND COLOUR IN USING COLOURS 'TYPICAL' OF HIS STYLE – NO GLITTERY GEL PENS!!
- IF YOU ARE UNABLE TO PRINT OFF A COPY, HAVE A GO AT <u>COPYING A SEGMENT</u> ON PAPER –
  THEN COLOUR IN. YOU MAY RESEARCH OTHER DESIGNS OR LOOK AT THOSE FROM THE LAST
  LESSON IF YOU PREFER.

TAKE YOUR TIME AND ENJOY A 'MINDFUL' MOMENT.









# Bournebrook

**Church of England Primary School** 



- Remember to talk to someone on your Network Hand if you are worried about something
- If nobody is listening to your worries or there is nobody to talk to, you can call <u>Childline on 08001111</u> adults at Childline are used to talking to children with worries and can help you.

Have a relaxing weekend everyone softingers of safety





If you feel unsafe at home or are worried that a friend is not safe, call Mrs Patchett on 07787261064.