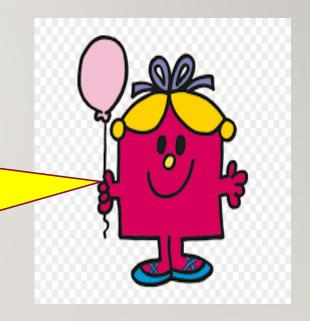
THURSDAY 23RD APRIL

BEECH CLASS

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

- 1. Maths
- 2. English
- 3. Comprehension
- 4. Spelling
- 5. PE
- 6. RE / PSHE

You should be getting back into the swing of it since Easter, but if you're finding it tricky, just do your best. Remember, you also have a list of 'alternative activities' to dip into if that's better for the moment, or simply do what you can each day, and build up from there :-)



MATHS - YEAR 4 LO: COUNT BACKWARDS INTO NEGATIVE NUMBERS

Mental maths starter: On the next page



Youtube / www links are on a separate slide today

Problem Solving

When a number is rounded to the onearest 100 it is 200

When the same number is rounded to the nearest 10 it is 250

What could the number be?

Is there more than one solution?

Do all jottings in your book.



Negative numbers are often used in measures, they go backwards past zero and are shown with the use of a negative symbol such as -7. Temperature is a good example of this — a very cold temperature may be minus 10 degrees — that's 10 degrees colder than zero (-10). Banks also use negative numbers — when you have less money in your account — we often call this 'overdrawn'.

SC for today's task

- +ve numbers are sequenced small to large (as we know)
- -ve numbers are sequenced small to large, but in the opposite direction on a scale or number line

counting forward and back using a number line helps us to work out calculations using negative numbers

remember to include 0 in calculations on a number line/scale



Task A



Task E



ask C

Choose your spiciness but look at the tasks carefully before you do.

Here are some YouTube videos which remind / explain negative numbers

https://www.youtube.com/watch?v=6U1kCOuNpR4

https://www.youtube.com/watch?v=OAoLCXpao6s

BBC Bitesize daily is now 'live' and has lessons / explanations to support your learning. The following link has 2 videos and interactive activities...

https://www.bbc.co.uk/bitesize/articles/zkmv382



-20 to 20 number line



You may find this useful – print it off, keep referring back to this slide or you could draw one of your own



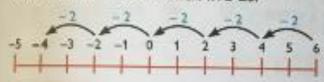
Negative Numbers

A negative number is a number that is less than zero.

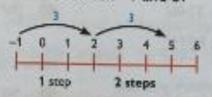
A number line is handy for counting backwards past zero and into the negative numbers.

Examples

Start at 6 and count back five 2s.



How many steps of 3 are there between -1 and 5?



Temperatures can use negative numbers (less than 0 °C).

Set A

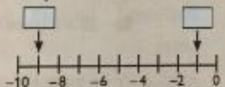
Start at 0 and count back:

- (1)
- 2 two 3s
- 3 three 4s

Start at 2 and count back:

- (4)
- 5 two 2s
- 6 three 3s

7 Find the values marked by the arrows below.



Copy the number line above. Draw an arrow pointing to:

- 8 -3
- 9 -5

Does 'less' or 'more' complete the sentences below?

- 10 -8 is than 2
- 11 -4 is than -5

How many steps of 2 are there:

- 12 between 3 and -1?
- 13 between 5 and -1?
- 14 between 6 and -2?

Set B

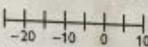
Start at 5 and count back:

- 1 7
- 2 three 4s
- 3 four 5s

Count backwards to work out:

- 0-4
- 5 5-10
- 6 10-12

Copy the number line below.



Draw an arrow pointing to:

- 7 -5
- 8 -25

What is the difference between:

- 9 0 and -8?
- 10 1 and -2?
- 11 3 and -3?

Percy has the number -3 on a card.

Lee's number is 2 less than Percy's. Mark's number is 6 more than Percy's.

Write down Lee's and Mark's numbers.

How many steps of 2 are there:

- 13 between Percy's and Mark's numbers?
- between Lee's and Mark's numbers?

Set C

Find the missing values:

- 1 0- =-8
- 2 2- =-2
- 3 -2=-1

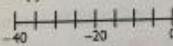
Start at 10 and count in 5s:

- count forward 1 step, then back 6 steps
- count back 6 steps, then forward 2 steps

How many steps of 6 are there:

- 6 between 0 and -12?
- 7 between 6 and -18?

Copy the number line below.



Draw an arrow pointing to:

- 8 -35
- 9 -5

What number is:

- 10 5 less than 2?
- 10 less than 4?
- 12 20 less than -5?
- 13 15 less than -10?
- 14 30 less than -4?
- 15 40 less than 5?
- 16 100 less than -8?

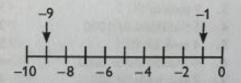
ANSWERS:

Page 7: Negative Numbers

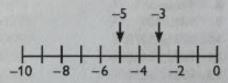
Set A

- 1. -2
- 3. -12
- 4. -3
- 5. -2
- 6. -7

7.



8-9.



- 10. less
- 11. more
- 12. 2
- 13. 3
- 14. 4

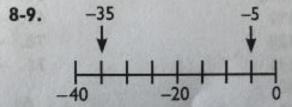
Set B

- 1. -2
- 2. -7
- 3. -15
- 4. -4
- **5**. -5
- 6. -2

- 9. 8
- 10. 3
- 11. 6
- 12. Lee's number is -5 and Mark's number is 3
- 13. 3
- 14. 4

Set C

- 1. 8
- 2. 4
- 3. 1
- 4. -15
- 5. -10
- 6. 2
- 7. 4



- 10. -3
- 11. -6
- 12. -25
- 13. -25
- 14. -34
- 15. -35
- 16. -108

ENGLISH

LO: NARRATIVE WRITING – FINAL DRAFT

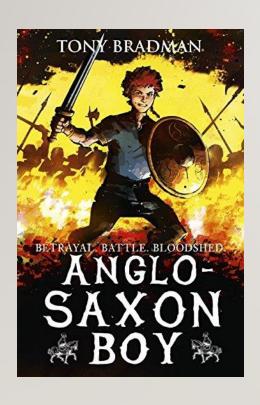
Today I would like you to look back over your cat story – do yesterday's improvements make it a
better piece of writing? Are the core writing skills in place: Non-negotiables, expanded noun
phrases, great vocabulary?

Session 3 (today), write out a final 'best version' draft with all improvements in place. (if you still want to make changes, you can) Be proud of what you've written – it should be the best you can do (at this time).



READING COMPREHENSION

LO: N/A



Read from page227 to the end of the Story

 (you may read the historical notes if you wish – they're interesting, but optional)

SPELLING

LO: SPELLING PRACTISE

Choose up to 10 of the key spellings you still need to get 'nailed' from last term – those you identified on Monday.

Use a method from the next page to practise them.

Note: Next week you will have your normal spelling list so make the most of this opportunity! ©

Remember to do what you would normally to learn your new words throughout the week at home. These words are important to know for next year!

• Strategies you could use:

Keep Copying

Write your words out three times each. Use different colours if you want to.

Make the Headlines

Cut letters out of newspapers or magazines and stick them onto paper to make the words in your list.

Build a Pyramid

Make a pyramid using the letters in your words.

spelling spelling spelling



W

w o

wor

word

words

Create with Colour

Write your words with each letter in a different colour, or write them with all the vowels in blue and all the consonants in red.

Capital Idea

Write your words three times, each in capital letters.

Learn Your ABC

Write your words in alphabetical order, then rewrite them in order of the second letter, third letter and so on.

spelling

spelling

SPELLING SPELLING SPELLING my words

spelling

spelling

words

my

Take a Test

Ask someone at home to test you by reading each word as you write it down. To make it more of a challenge, set a time limit, for example 20 seconds per word.

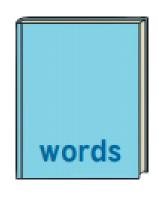
- 1. mu
- 2. spelling
- words

Picture This

Include each of your words in a funny picture that makes you think of the word.

Build a Sentence

Write each of your words in a sentence. See if you can build your sentences into a story.



One day a huge spelling monster came to my town and ate all the 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

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

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

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.

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

Yoga Cards

Chair Pose - Utkatasana

Strengthens legs, stretches shoulders and Benefits

1 Start in mountain pose.

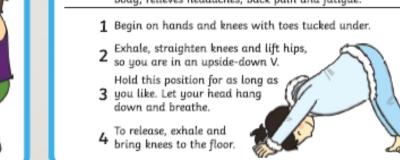
Exhale, and bend your knees as if you were sitting in a chair.

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

4 Hold this pose and breathe.

Downward-Facing Dog-Adho Mukha Svanasana

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

Improves posture, strengthens core, muscles and legs.

- Stand tall with your weight balanced evenly on your feet.
- 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.
- 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.
- , Lift your right foot, turning your knee out; (place your foot below your left knee.
- 3 Press your hands together.
- Raise arms overhead, and look up to your 4 hands if possible.
- 5 Return hands to your chest, and lower your right leg.
- 6 Repeat with left leg.

If the weather's nice, perhaps you could try this outside?



• RE

LO: Describe how Christians show their beliefs about God the Trinity in the way they live.

- On the next slide there is a list of 8 sentence starters and endings but they are not in the correct order.
- Write the sentences out matching the correct ending to the starter. (If you can print them off you could cut them up and re-order them to get the 'best fit') before you re write them.







Christians believe God made the world	so they always remember his death and his resurrection.
Christians believe God was at the beginning of time	so they keep making sculptures, paintings, songs and churches to try and get their idea of God clearer.
Christians believe God is full of love	so they try to follow what the Word of God (the Bible) says.
Christians believe God came to the earth as Jesus	so they trust God because he is great.
Christians believe Jesus was on a rescue mission to save humanity	so they thank God for the Spirit.
Christians believe God gives life to every person	so they care for the earth.
Christians believe God is an amazing mystery	so they trust in God for forgiveness.
Christians believe God wants people to live for justice	so they celebrate Christmas Day.

2

ALC:

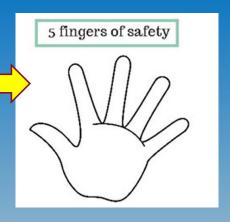


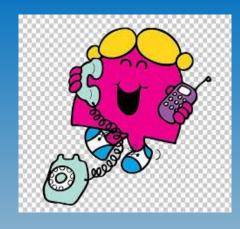
Bournebrook

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</u>
 <u>08001111</u> adults at Childline are used to talking to children with worries and can help you.





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