

## Year 5 & 6: Tuesday 23rd February 2021



Morning everyone! There was lots of brilliant work submitted yesterday, particularly the boat activity – let's keep that effort up today ©

Don't forget about the trivia challenge for Dojo points, if you haven't submitted answers already — the questions can be found on our Class Story in the comments under the details of our daily Zoom meetings for this week.

## Emotional well-being

## Making Rainbows

Today's activity is to take some time out to make a rainbow out of coloured objects you can find around the house/garden. This can be as large or as small as you like. Take a photo and show me on Class Dojo. Happy rainbow making! ©



## <u>Time for prayer and reflection</u>

#### Thinking about Lent

It was great to hear yesterday some of the different things you have chosen to do, rather than 'give up', during the time of Lent this year. Well done! ©

Lent is traditionally described as the 40 days before Easter Sunday, but there are 46 days between Ash Wednesday and Easter Sunday – so why are there only 40 days in Lent? Well traditionally, Christians would not fast on Sundays, so 46 minus the 6 Sundays in Lent equals 40 days. (Some Christians celebrate Lent for a little longer). Lent is the time when Christians are reminded to think about their own lives. Those that do fast, naturally feel hungry. This hunger reminds them to be thankful for what they have got whilst at the same time reminding them to help others in the UK and around the world that do not have enough food to eat.

Reflect - Are you thankful when your needs are met? Why do you think fasting may remind people to help others?

#### Dear God,

During this time of Lent, help us all to remember to be thankful for all the good things we have, whether they are a need or a want. May we be reminded to help those in the UK and around the world that do not have enough food to eat.



#### Maths

### **Understand Percentages**

Today's focus is to develop your understanding of percentages — something I know a number of you seem to have a fear of! For this reason, today everyone will complete the same activity. 'Per cent' means 'number of parts per hundred' and is represented with the symbol % which, if you look at it, is actually made up of the digits of 100. Today you will explore this through different representations which show different parts of 100.

Please watch the video using the following link and then complete the attached activity.

https://vimeo.com/492101741

If you are confident, I have included challenge questions too.

Please also try to access Times Tables Rockstars or SATs Companion (for Year 6 only).



## English: Reading

Spend 30mins (minimum) reading a book of your choice quietly — or aloud if you'd like to.

Today open your book on a random double page that you have read and record all of the **adjectives** (describes a noun) and **adverbs** (describes/'adds to' a verb) that you can identify on that page.

## English: Writing

#### Observational Poetry

Today we are going to begin to look at poetry – specifically poems that use careful observation.

First, I would like you to read the attached poems: A Matter of Holes, Sir Autumn, The Language of Cat, Daffodils.

Then highlight and look up any unfamiliar words in dictionaries and note their meanings.

Next, write a brief paragraph about each poem – noting the features used (rhythm, rhyme, alliteration, repetition, simile, metaphor, personification and imagery) and explain your thoughts about the poem.

Finally, you should explain which of the poems you like best, and why. Draw images around the poem to illustrate the content. Recite this poem out loud and try to learn the poem to perform (you can submit this as a video when you are confident).



### 10-minute shake up challenges

Please follow the link to the 10-minute shake up challenges on the Change 4 Life website.

 $\underline{https://www.nhs.uk/10\text{-}minute\text{-}shake\text{-}up/shake\text{-}ups}$ 

Try challenges you haven't previously done before. Remember to filter the number of players depending on whether you're doing it alone or with brothers and sisters. Choose one to recommend to others and add it to this week's class story explaining why you enjoyed it ③



Please see work set by Miss Swan

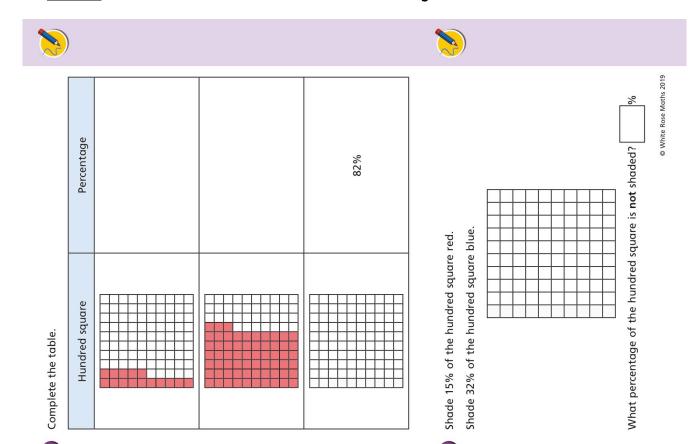




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## <u>Maths</u>

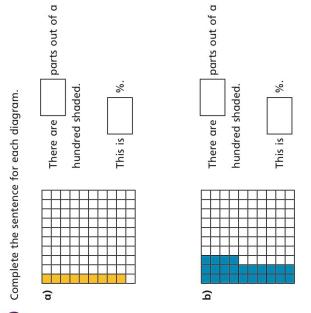
## **Understand Percentages**

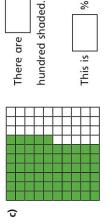












parts out of a



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## <u>Maths</u>

## **Understand Percentages**

						White Rese Marths
6 Dexter has £1 to spend.  He buys some stickers.  I got 35p change.	What percentage of his money did Dexter spend?	<ul> <li>Aisha and Brett have been selling tickets for the school play.</li> <li>There are 100 seats available.</li> <li>On Monday they sold 34% of the tickets.</li> <li>On Tuesday they sold 42 tickets.</li> <li>By the end of Wednesday, 95% of the tickets had been sold.</li> <li>How many tickets did they sell on Wednesday?</li> </ul>	On Wednesday they sold tickets.	Shade 85% of this bar model.	Compare answers with a partner.	White Rose Maths 2019
a) Is 1% of this bar model shaded?  1%	b) What percentage of each bar model is shaded?		Passengers are boarding a plane. The plane has 100 seats.	a) 10% of the seats are already full.  How many passengers are already on the plane?	b) 15% of the seats have not been booked.  How many seats have been booked?	c) How many passengers still need to board the plane?





## Maths Understand Percentages – challenge questions



Circle the odd one out.

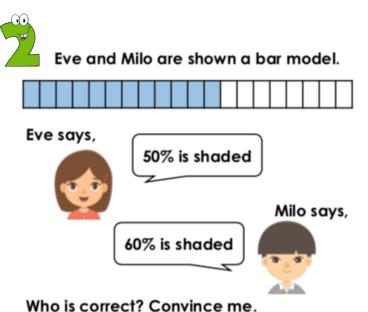
A .....

B

С

D 48%

Explain your reasoning.



Put the cards in order from smallest to largest.

14 parts per 50

51%

11 parts out of 20

27%

6 parts per 20 4 parts out of 10





## **English**

## Observational Poetry

## A Matter of Holes

by Grace Nichols

The mouse's small open house door
The hidden digs of the spying mole
The fox's Aladdin-Den
The miner's descent into Earth's wealth

The woodpecker's hollow
The comfort of our own sleepy burrow
The circle-space behind a guitar's strings
The open-mouth O when a singer sings

As for those crab-tracks
Across the cosmic shore
Who knows where they'll take usWhat those black holes have in store.

### Sir Autumn

by Grace Nichols

Sir Autumn is in the garden moving around – the fallen leaves his cape of rustling ochre, golden brown.

Sir Autumn is chuffed to see the branches of the pear tree weighed down with firm ripe bulbs;

The apple tree with sweet tinted promises; the Horse Chestnut spilling everywhere its conker jewels. Ah! Such riches.

How Sir Autumn relished his season's abundance. But waiting in the wings, Lady Winter thinks – It's my turn now, good riddance'.





## **English**

# The language of cat by Rachel Rooney

Teach me the language of Cat; the slow-motion blink, that crystal stare, a tight-lipped purr and a wide-mouthed hiss. Let me walk with a saunter, nose in the air.

Teach my ears the way to ignore names that I'm called. May they only twitch to the distant shake of a boxful of biscuits, the clink of a fork on a china dish.

Teach me that vanishing trick where dents in cushions appear, and I'm missed.
Show me the high-wire trip along fences
To hideaway places, that no-one but me know exist.

Don't teach me Dog.

All eager to please; that slobbers, yaps and begs for a pat, that sits when told by its owner, that's led on a lead.

No, not that. Teach me the language of Cat.





## English

#### **Daffodils**

I wandered lonely as a cloud

That floats on high o'er vales and hills,
When all at once I saw a crowd,

A host, of golden daffodils;
Beside the lake, beneath the trees,
Fluttering and dancing in the breeze.

Continuous as the stars that shine
And twinkle on the Milky Way,
They stretched in never-ending line
Along the margin of a bay:
Ten thousand saw I at a glance,
Tossing their heads in a sprightly dance.

The waves beside them danced, but they
Out-did the sparkling waves in glee:
A poet could not but be gay,
In such a jocund company:
I gazed – and gazed – but little thought
What wealth the show to me had brought:

For oft, when on my couch I lie
In vacant or in pensive mood,
They flash upon that inward eye
Which is the bliss of solitude;
And then my heart with pleasure fills,
And dances with the daffodils.

William Wordsworth