



Year 5 & 6: Tuesday 26th January 2021



Morning everyone!

Don't forget about my trivia challenge, if you haven't submitted answers already – the questions can be found on our Class Story in the comments under the details of yesterday's Zoom meeting.

If you haven't already logged into Times Tables Rockstars or SATs Companion this week then please, try to do so today. There are only a few children yet to login to these since the beginning of January – if you are one of the few, please address this ASAP. Year 6 there are a number of tasks set on SATs Companion to be completed this week.

Emotional well-being

Draw or find a picture of someone you admire – around the image write all of the reasons why you admire them.



Time for prayer and reflection

Unique You

There are many things we have in common with others, but there are also many things that are different; beliefs, likes, dislikes or hopes and dreams for the future. I doubt that we would find two of us that would give the same answer to all of those questions. You are unique! Your friends are unique. At school, we live and accept all of our differences because it helps to make our community unique.

At school, we all work towards the same aim but we also encourage you to make the most of some of our differences. Our differences help to make our school a great place to be and those differences are celebrated in the opportunities we have.

We all live with difference. No matter where you are in the world and no matter which community you live in, there are differences. In our families and at school we learn to live with these differences. This week in our times for reflection we are going to continue to explore this theme of difference.

Reflection - Can you think of 5 differences between those in your class? Do you have a unique quality, something that you can do that nobody else can? (Or not many other people can?)

Dear God, we know that we have many things in common, and we are also aware and thankful for differences. We know it is an important part of our families, our schools, our communities and ultimately our world. Let us, this week, think about, understand and learn to live with our differences in a respectful and tolerant way. Amen

Maths

Adding mixed number fractions

This week we will complete a few more lessons about fractions before moving on to a new topic.

Today everyone is learning how to add mixed number fractions effectively.

You will be adding two fractions where one or both are mixed numbers or improper fractions, using a method of adding the wholes and then adding the parts. You can still draw models to represent adding fractions – I would encourage you to do so.

Year 6 I would expect you to record your answer in its simplest form each time.

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

<https://vimeo.com/471345176>



English: Reading

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



Today I would like you to read the opening line of 5 books – write them in order from your favourite to your least favourite.

Record the opening line and the book that it is from. Explain why you chose the first as your favourite and the fifth as your least favourite. Even if you have read the books, don't let that sway your decision – base your choice on the opening lines only.

English: Writing

Comprehension

This week is the first week of our new English unit and is therefore reading week.

Today I have chosen a topical text for you to read and then answer questions about – *Who is Kamala Harris?*

If you are not familiar with her name (hopefully you will be from the times we watched Newsround in class) then you will learn more about her today.

The questions are mainly retrieval and vocabulary questions which we have practised many times, but it is good to gain experience of the different ways in which these questions can be asked.

Please take care to read every question instruction accurately – if you are asked to tick three or copy one, please take care to do so.



PE

Attempt a full body workout with the body coach – Joe Wicks! The link below is his workout from yesterday morning. Have fun!

<https://www.youtube.com/watch?v=WDvjqO2VXa8>



Religious Education

Please see work set by Miss Swan



Maths

Adding mixed number fractions

Add mixed numbers



1

Teddy and Mo are adding mixed numbers.



$3\frac{1}{4} + 2\frac{5}{8} = 5 + \frac{7}{8} = 5\frac{7}{8}$

Teddy

Mo



$3\frac{1}{4} + 2\frac{5}{8} = \frac{26}{8} + \frac{21}{8} = \frac{47}{8} = 5\frac{7}{8}$

Whose method do you prefer? _____

Talk about it with a partner.



2

Complete the calculations.

a) $1\frac{2}{5} + 2\frac{3}{10} = \square$

b) $2\frac{2}{5} + 2\frac{3}{10} = \square$

c) $1\frac{3}{4} + 3\frac{3}{20} = \square$

e) $4\frac{1}{4} + 2\frac{11}{16} = \square$

d) $1\frac{3}{16} + 4\frac{3}{4} = \square$

f) $1\frac{4}{15} + 3\frac{2}{3} = \square$

3



$2\frac{3}{5} + 1\frac{7}{10} = 3 + \frac{13}{10} = 3\frac{13}{10}$

How can Ron improve his answer?

4

Complete the additions.

a) $2\frac{3}{4} + 3\frac{5}{12} = \square$

b) $3\frac{2}{3} + 2\frac{7}{12} = \square$



Maths

Adding mixed number fractions

Please remember, whilst it is important to attempt both sheets, the second sheet does have the problem-solving and reasoning questions and therefore is likely to be more difficult. Please don't be upset if you find it tricky – just have a go 😊

7 Complete the calculation in three different ways.

$$\frac{\square}{\square} + \frac{\square}{5} = \frac{\square}{15} = 6 + \frac{11}{15} = \square$$

$$\frac{\square}{\square} + \frac{\square}{5} = \frac{\square}{15} = 6 + \frac{11}{15} = \square$$

$$\frac{\square}{\square} + \frac{\square}{5} = \frac{\square}{15} = 6 + \frac{11}{15} = \square$$

Compare answers with a partner.

8 Here are some number cards.

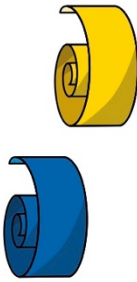
| | | | | | |
|----------------|------------------|----------------|----------------|-----------------|----------------|
| $3\frac{1}{6}$ | $2\frac{11}{12}$ | $2\frac{5}{6}$ | $3\frac{5}{6}$ | $4\frac{1}{12}$ | $4\frac{1}{3}$ |
|----------------|------------------|----------------|----------------|-----------------|----------------|

a) What is the greatest total you can make with two cards?

b) What is the smallest total you can make with two cards?

c) $5\frac{1}{6} + 3\frac{11}{12} = \square$

d) $6\frac{7}{15} + 3\frac{3}{5} = \square$



5 A blue ribbon is $2\frac{4}{9}$ metres long.

A yellow ribbon is $3\frac{2}{3}$ metres long.

a) What is the total length of the blue and yellow ribbon?

 m

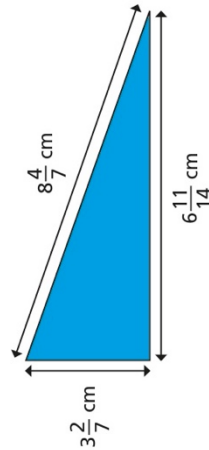
b) A red ribbon is $1\frac{5}{18}$ metres longer than the yellow ribbon.



How long is the red ribbon?

 m

6 Calculate the perimeter of the triangle.

 cm

English

Reading comprehension - reading

WHO IS KAMALA HARRIS?

Reading comprehension

Kamala Devi Harris is an American politician and will be the 49th Vice-President of the United States of America from January 2021. In 2020, Harris was elected to fulfil the position of Vice-President. Read on to find out more about Ms. Harris' background and why she has made history.

Early life

Born on the 20th October, 1964 in Oakland, California, Kamala was the first child of Shyamala Gopalan – a breast cancer scientist, who emigrated from India in 1960 – and Donald J. Harris – a Stanford University professor of economics, who emigrated from British Jamaica in 1961. Along with her younger sister, she lived in West Berkeley but after her parents divorced when she was seven, she moved with her mother and sister to Montreal, Canada, where her mother had accepted a research position. She attended Westmount High School and graduated in 1981, before then attending Howard University in Washington D.C – a university that was considered a historically Black university. After graduating with a double-major BA degree in political science and economics, she returned to California, where she attended law school at the University of California. By June 1990, she had graduated and been admitted to the California Bar.

Did you know?

Kamala will be sworn in as Vice-President in January 2021 when President-elect Joe Biden becomes the 46th President of the United States of America.

Attorney General

After completing two terms as the District Attorney of the City and County of San Francisco, Harris was elected to a new position. On 3rd January, 2011, Harris was sworn in as California's Attorney General and was the first African-American, first Asian-American and first woman to serve in this role. She held this role until 2017, when she was sworn in as United States Senator for California. Again, she was only the second African-American woman and first South Asian-American senator in history. Currently, she serves on the Homeland Security and Governmental Affairs Committee, the Select Committee on Intelligence, the Committee on the Judiciary, and the Committee on the Budget.



Making a change

From a young age, Harris resolved to spend her life advocating for those who could not defend themselves and she has been able to do this throughout her career in a variety of ways:

- She started a programme that gave first-time drug offenders the chance to earn a high school diploma and find employment;
- She held corporations to account and protected the state's most vulnerable people;
- She won a \$25 billion settlement for California homeowners who had been hit by the foreclosure crisis;
- She defended California's landmark climate change law;
- She protected the Affordable Care Act;
- She helped win marriage equality for all Californians;
- And she prosecuted transnational gangs that trafficked guns, drugs and human beings.

She is a clear supporter of the rights of all communities in California and since taking office in the Senate she has continued to fight for justice. A few of the many things she has been involved with include reforming the criminal justice system; introducing legislation to raise wages for working people; making healthcare a right for all Americans; supporting veterans and military families; addressing the epidemic of substance abuse; and expanding access to childcare for working parents.

Did you know?

Kamala will be the first female, first black and first Asian-American person to be the Vice-President.

Harris for Vice President!

Initially, Harris had announced she was running for the Democratic presidential nomination in 2020; however, a lack of funds forced her to withdraw. On 12th June 2020, The New York Times reported that Harris was emerging as a frontrunner to be Biden's running mate. This came as a slight surprise given the contentious exchange she had had with Joe Biden over his opposition to school busing in the 1970s and 1980s and other race-related topics.

Yet Kamala Harris was ideal for the position. In fact, it has been claimed that no other candidate matched the political moment better than Harris, making her the obvious choice for Biden. She is a powerful debater, has qualifications for governing and her African-American, Asian-American heritage is hoped to bring some much needed racial diversity to American politics. On 11th August, 2020, she was announced as Biden's running mate.



Reading comprehension



English

Reading comprehension - questions

1. Which election was Kamala elected to serve as the future Vice-President? (1 mark)

- 2020
- 2022
- 2024
- 2026

2. When will Kamala become the Vice-President? (2 marks)

3. Kamala has made history by becoming the first... (tick the correct boxes) (3 marks)

- female Vice-President
- Californian Vice-President
- black Vice-President
- Asian-American Vice-President
- Christian Vice-President

4. Tick to show whether the following statements are true or false. (4 marks)

- | | | |
|--|--------------------------|--------------------------|
| | True | False |
| She is of Jamaican and Indian descent. | <input type="checkbox"/> | <input type="checkbox"/> |
| Harris lived in the USA and Canada during her childhood. | <input type="checkbox"/> | <input type="checkbox"/> |
| She completed a degree in history and politics. | <input type="checkbox"/> | <input type="checkbox"/> |
| She attended law school in Washington D.C. | <input type="checkbox"/> | <input type="checkbox"/> |

5. What does it mean by the phrase 'sworn in'? (1 mark)

6. What was significant about Harris' new role as California's Attorney General? (3 marks)

- 1. _____
- 2. _____
- 3. _____

7. How many years did Harris serve as California's Attorney General?

8. Match the words found in the section titled 'Making a change' to their closest synonym in the grid below. (3 marks)

| | |
|------------|------------|
| resolved | profession |
| advocating | profession |
| career | supporting |

9. How has Harris proven that she is a 'clear supporter of the rights of all communities in California'? Use evidence from the text to support your answer. (3 mark)
