

## **YEAR 3 PLANNING FOR FRIDAY 20<sup>TH</sup> MARCH 2020**

Hello Year 3, you made it to Friday!

I am tallying lots of points to your Houses because you are completing wonderful work at home. I am very pleased and proud of you (and hats off to your parents!).

You might miss our daily reading at school. The good news is that we now have a Bug Club subscription! On your ActiveLearn, I have added a storybook for you to read called *While I am Sleeping*. There is a Non-Fiction book as well called *How to be a Sports Star* which I have also allocated to you. I plan on adding new books regularly for you to continue reading every day.

Since we are home due to a virus, it's a good time to learn more about germs! Watch this interesting Science video: <https://mysteryscience.com/mini-lessons/germs>

I am now getting lots more work by email on [info@calpeschool.com](mailto:info@calpeschool.com) which is making me very happy. Remember to write 'year 3' in the subject, this will help it to reach me. Remember that your homework is usually due on a Friday. If you are able to send it to me that would be amazing. Keep practising your tricky spelling words for our National Curriculum test in June.

Happy Friday all!

Miss Julie

### **Mathematics**

P.82

Aim: To solve word problems

The first two problems are set out like a comic strip. Look carefully at the numbers, words and pictures to figure out what sum to carry out.

Read the words carefully for each problem. Find the key word which tells you which operation to use (clue: this page encourages you to use the counting up method which indicates which operation is needed). In your green notebook, write the sum and set out your workings out clearly. Remember how we set out our work with date, page number and underlined aim.

THINK optional

Write your own problem to match the sum  $472 - 417$ . Make sure you write little a story that makes sense and use a key word for a subtraction.

Bonus: find the answer to the sum!

## **Literacy**

Aim: to answer reading comprehension questions

Read the text 'New School'. Answer the comprehension questions. You are allowed to skip questions if you are unsure. Remember the questions are usually written in order of the text, so the first question can usually be found at the start of the text, and so on.

Remember this vocabulary:

Poet = author or person who wrote the text

Verse = word for a paragraph in poems

Narrator = person who is telling the story (speaking in the first person, such as 'I')

# Dissolving

Which solids dissolve in water?

You Will Need

- Water (hot and cold)
- Transparent Containers
- Substances to try and dissolve; sand, sugar, salt, coffee etc



## Method

- 1 Add a teaspoon of whichever solid you are testing to a glass of cold water and a glass of hot water, stir and observe the difference.
- 2 Look to see if the solid dissolves in the hot water and cold water and if one is better than the other.
- 3 Can you design a chart to record your observation?

The Science Bit

Things like salt, sugar and coffee dissolve in water. They are soluble. They usually dissolve faster and better in hot water. Pepper and sand are insoluble, they will not dissolve even in hot water.

## For Older Children

Everything is made of particles which are always moving. When a soluble solid (solute) is mixed with the right liquid (solvent), it forms a solution. This process is called dissolving.

Two things that affect the speed at which the solid dissolves are temperature and the size of the grains of the solid. Caster sugar which is made of fine particles will dissolve quickly, but bigger sugar particles will take longer.

Solids dissolve faster in hot water as in hot water the water molecules are moving faster, so bump into the solid more often which increases the rate of reaction.

## Extra Resources

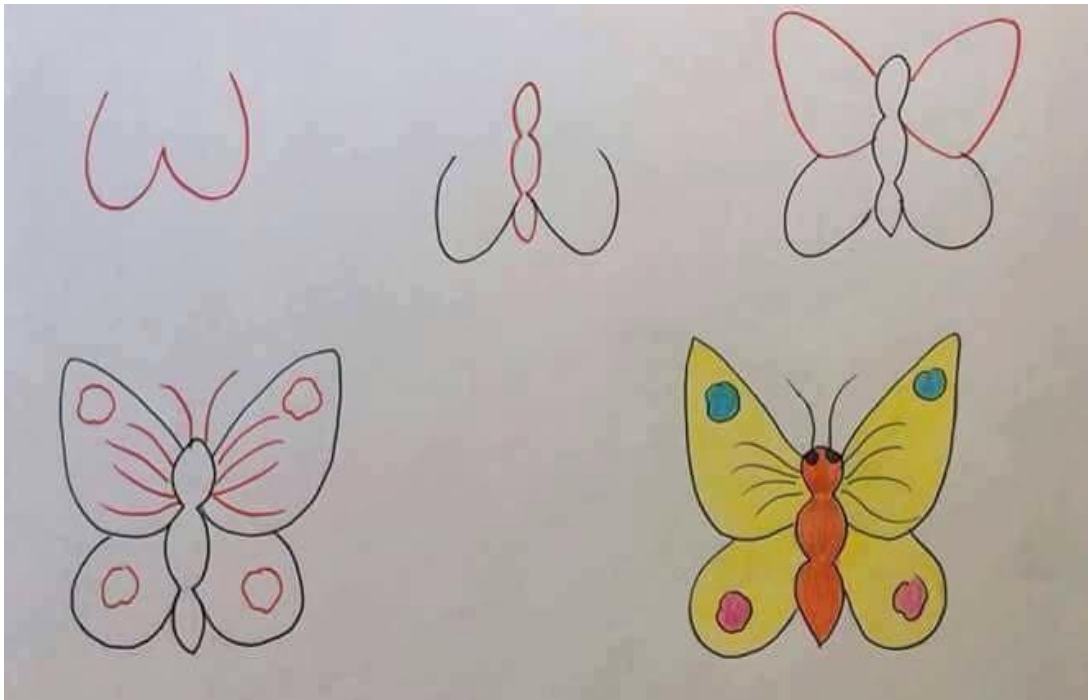
Use the activities and quizzes from National Geographic Kids to continue your learning:

<https://www.natgeokids.com/uk/>

You won't believe what I found: astronauts reading storybooks! I can't think of anything cooler. Check it out here: <https://storytimefromspace.com/>

## Drawing Tutorial

Follow the steps below to draw your own butterfly:



## Solve these problems.



- 3 Sam had £273. He bought a tablet for £238. How much money does he have now?
- 4 In July a sunflower was 156 cm tall. By September it was 194 cm tall. By how much had it grown?
- 5 One young elephant weighs 271 kg and another weighs 238 kg. How much heavier is one than the other?
- 6 There are 365 cars parked on level 1 of a car park and 328 cars parked on level 2. How many more cars are on level 1 than level 2?
- 7 There are 477 people at a rugby match. If 428 of them are adults, how many are children?
- 8 An airline pilot flies 385 miles on Monday and 326 miles on Tuesday. How much further did he fly on Monday than Tuesday?



Make up your own story for  $472 - 417$  and answer it.



## New School

Kevin McCann

- 1 In the playground corner  
I stand and see:  
Girls with skipping ropes,  
Boys with footballs  
And everyone shouts at once.
- 6 In the playground corner  
I stand and see:  
A teacher looking at his watch,  
Cup of coffee in one hand  
And a whistle in the other.
- 11 In the playground corner  
I stand and see:  
Big kids sharing jokes and sweets,  
One skits our headmaster  
And everyone knows everyone else.
- 16 In the playground corner  
I stand on my own  
And wish and wish  
I could just go home.



Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

1. Who is "I" in this poem?

\_\_\_\_\_

24

1 mark

2. List **three** things you know are in the playground in the poem (apart from the children and the teacher).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

26

3 marks

3. How do you know what time of day it is?

\_\_\_\_\_

28

1 mark

4. "One ~~says~~ our headmaster."

Suggest another way the poet could have said the same thing with the same meaning.

\_\_\_\_\_

30

1 mark

5. "And everyone knows everyone else."

Why do you think the narrator included this information?

\_\_\_\_\_

32

1 mark

6. Read the title of the poem. Is this a good title for the poem?

Yes  No

Give **one** reason from the poem to help explain your answer.

\_\_\_\_\_

34

1 mark

7. What is the effect of starting most of the verses with the same two lines?

\_\_\_\_\_

36

1 mark

8. Do you think the playground seems like a happy place for most of the children?

Yes  No

Explain your answer:

\_\_\_\_\_

38

1 mark

9. How does the poet want you to feel about the narrator? Explain your answer.

\_\_\_\_\_

\_\_\_\_\_

40

2 marks

## New School Questions transcript

## Cracking Comprehension

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Who is 'I' in this poem?

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2. List three things you know are in the playground in the poem (a part from the children and the teacher).

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3. How do you know what time of day it is?

---

4. 'One skits our headmaster.'

Suggest another way the author could have said the same thing with the same meaning.

---

5. 'and everyone knows everyone else.'

Why do you think the narrator included this information?

---

6. Read the title of the poem. Is this a good title for the poem?

Yes  No

Explain your answer.

---

7. What is the effect of starting most of the verses with the same two lines?

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8. Do you think the playground seems like a happy place for most of the children?

Yes  No

Explain your answer.

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9. How does the poet want you to feel about the narrator? Explain your answer.

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