



## Writing

I'd like you to think about something you have done that makes you proud of yourself. This could be absolutely anything – from getting your pen license, learning all your tables, doing something for charity or achieving well in a hobby.

Once you have decided, I would like you to write about this and tell me why you are proud of yourself. Did it take you a long time? Was it a really difficult challenge? Did you think you'd never achieve it?

You can present this however you wish. You might consider:

- A poem
- A newspaper report
- A short story
- A diary entry
- A letter

I can't wait to read them all!

Stand  
TALL  
and be  
PROUD.  
Be  
YOURSELF  
you are  
AMAZING.

## Maths

This week I would like you to practise Bus Stop Method for division. You will need to use your knowledge of times tables. Try warming up your brain on 'Hit the button' or 'Rockstars' before starting on the written work. I have attached the worksheet below along with some tips to help you.



## SPAG

Before we broke up, we started looking at **formal and informal** language. Remember, you came to visit 'The Queen' for afternoon tea! I'd like you to write two pieces of text. One to Queen Lizzie and one to your friend – both to update them on what you've been up to. Think carefully about your language choices! I can't wait to see the difference between them!

## Ironstone Bridge Project!

Ironstone Bridge Project are challenging you to design and build your own bridge at home! It can be made from absolutely anything you like and be indoors or outside! Think about all your learning with Mr. Johns to help you. I have attached the poster below but if you would like any more information go to our schools website under the Year 5 section.

<http://overfields.ironstoneacademy.org.uk/wp-content/uploads/sites/7/2020/04/Bridge-project-details.pdf>

## Spellings

### Prefix 'over'

This week I would like you to focus on the prefix 'over'. Remember:

Pre = before

Prefix = before the root word

How many words can you find with this prefix? Here is one to start you off.

### **Overthink**

List as many as you can. Pick 10 to learn the meaning and spelling of. You could make a poster to help you do this.

Ask someone to test you on Friday and see how well you've done.

## Something different.

If you would like to do something different to the work I have set or you would like to do some extra home learning, head to: [www.bbc.co.uk/bitesize/dailylessons](http://www.bbc.co.uk/bitesize/dailylessons)

Make sure you click on Year 5.

Here you will find some amazing lessons across all subjects.

## Bus Stop Method

$$3 \overline{)1903}$$

$$8 \overline{)1422}$$

$$3 \overline{)1661}$$

$$5 \overline{)4489}$$

$$6 \overline{)4401}$$

$$5 \overline{)1544}$$

$$2 \overline{)841}$$

$$4 \overline{)1925}$$

$$4 \overline{)3326}$$

$$8 \overline{)4939}$$

$$2 \overline{)893}$$

$$5 \overline{)3611}$$

$$2 \overline{)1989}$$

$$7 \overline{)1842}$$

$$6 \overline{)1845}$$

$$9 \overline{)8146}$$

### Top Tips from Miss Bass

1. Ask yourself questions every time e.g. **“How many groups of 3 can I make from 1?”** 0
2. We can't just ignore the one, so we need to carry it over. Don't forget to put your place value holder in above the line. 0.
3. Now the question becomes **“How many groups of 3 can I make from 19?”** 6 goes above, the remainder gets carried onto the next digit in the question.
4. **“How many groups of 3 can I make from 10?”** 3 remainder 1 – carry this one onto the final 3.
5. **“How many groups of 3 can I make from 13?”** 4 remainder 1.

**Answer Q1 = 634r1**

Remember, we can use the remainders in our final answer to create fractions too.

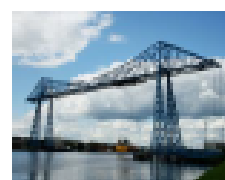
Here we have 1 remaining, out of the groups of 3 we were putting them in. We have 1 out of 3 =  $634 \frac{1}{3}$

Try to create fractions for your answer wherever possible.

# IRONSTONE BRIDGE PROJECT



Bridges are amazing structures – think where we would be without them! There are thousands of different types of bridges all over the world from a simple plank over a stream to our historic Transporter



Bridge over the River Tees.

We are issuing you with a **CHALLENGE** to build your own bridge at home. It could be inside or outside if you have a garden or yard and it can be made from anything you have lying around. BUT – please ask an adult first; don't go using your family's last packet of spaghetti!

Watch this video our project engineer, Paula, has made which tells you all about the challenge.

[https://www.youtube.com/watch?v=QK6n\\_EUJWZk&feature=youtu.be](https://www.youtube.com/watch?v=QK6n_EUJWZk&feature=youtu.be)

Paula McMahon  
Structures Engineer  
Sir Robert McAlpine



So the challenge is to build a bridge – here are a few ideas but I bet you can come up with much better ones.



Build a bridge across a sink or bath for your toy vehicles to cross – make sure they don't fall in!



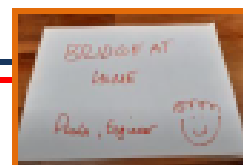
Find a way to get across a garden path without touching it – make sure you leave space underneath though!



Find a way to get your lego people from one chair to another without falling to the floor.

## REMEMBER THOUGH!

- ✓ Stay safe – don't climb onto a homemade bridge unless an adult says it is safe.
- ✓ Ask first before using anything from home to build your bridge.
- ✓ Only use tools if an adult says it is ok and is supervising you.



Don't forget - take a picture of your bridge and post it to your school's website or twitter. We would love to see any drawings, designs or



independent work on bridges.

