

# Transition Newsletter



Issue 6: **8 June 2020**

Hello and welcome to issue 6 of the Transition Newsletter. Did you enjoy the History challenge? What was life as a Roman Soldier like? Or did you look at the life of an Anglo Saxon? We look forward to hearing about the work you have done, in your History lesson, in September. This week we have a fantastic Science challenge for you!

Don't forget to keep checking the school website for up-to-date information and useful resources relating to transition from Primary, and much more.

## Thought of the week:

How will I know which books and equipment to bring every day?

Thankfully, you have a timetable that will clearly tell you which subjects you have each day, as well as a school planner, which you can use to help organise yourself.

Whenever you get a piece of homework, or you need to remind yourself of something, you will write this in your school planner. Doing this will help to make sure you don't forget to bring the correct books and equipment each day.

**Top Tip** – Pack your bag the night before, so you don't have to rush and risk forgetting things in the morning.

## Values at TASB - Honesty

The last time we looked at *honesty* you were set two reflection questions. One of them was about the consequences of dishonesty. Did you think about 'the domino effect'? This is the idea that one lie can spiral and can become out of control. The moral of the story is to not lie in the first place.

Remember that honesty also applies to being honest with yourself:

- Do you always work to your very best ability?
- Do you always make the right decisions?

## Meet a member of staff

Hi to all new year 7s and welcome to Trinity Academy Sowerby Bridge.

My name is Kate Crabtree and I am the Catering Manager here at TASB.

Our aim in the kitchen is to provide pupils and staff with nutritious and exciting meals every day from around the world. We have a team of nutritionists who plan our menus to make sure our meals are healthy, tasty and meet government guidelines. These are changed every six months to keep meals seasonal and interesting. We also provide a wide variety of breakfast items, sandwiches and pasta daily, as well as a wide range of Halal products. Please come and see me or a member of staff with any questions you may have. From myself and my team, we wish you all the best on your exciting journey through our school.

## INVOLVE - Club of the week!

### Welcome to Debating Club!

Like to argue? Discuss? Make sure you are heard? Or perhaps, you want to overcome the very common fear of public speaking? Miss Rennalls (who has a Law Degree!) will help you challenge, think and discuss topics that are important to you!

Debating Club takes place on a Wednesday after school and has been one of the most successful clubs so far!

Miss Bartlett



# Subject Challenge

## Science – GET YOUR PARENTS TO HELP YOU!

Science is going to be one of your favourite subjects when you join us in year 7, I just know it! That's because in science we learn lots of things about the world. Everything from what makes up living things, to the planets in our solar system.

Now, when you are in a science lesson within our school you are scientists. Scientists like to see how they can make the impossible possible!

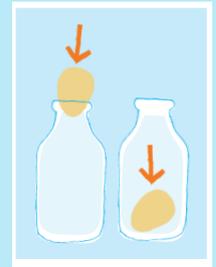
Do you think you could get an uncooked egg into a glass bottle? Today, you're going to see if you can.

### **The brief:**

Make an egg fit into a bottle without breaking it

### **What you'll need:**

1. An uncooked egg
2. A pan of boiling water (**with adult supervision**)
3. A glass of vinegar
4. A milk bottle



### **What you need to do:**

1. Submerge an egg into a glass of vinegar for two days. The egg should be very rubbery – you should be able to squash it.
2. Heat the bottle in hot water – remember to use gloves or a tea towel when handling it.
3. Take the bottle out of the hot water, and rest the egg on the neck of the bottle.

### **Tip:**

Try lubricating the egg in cooking oil or washing up liquid to make it slippery.

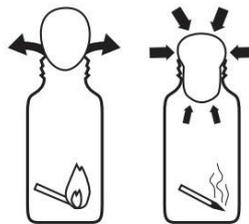
### **Video of the experiment:**

How to make the egg rubbery: <https://www.youtube.com/watch?v=khgOTDvG-4A>

How to get the egg in the bottle (these videos use boiled eggs – you don't have to!):

<https://www.youtube.com/watch?v=o7aCWFcuKJE&t=95s>

When the inside of the bottle is hot, there is a higher **pressure** inside than outside.  
So air inside the bottle pushes the egg out.



When inside the bottle cools, there is a higher **pressure** outside than inside.  
So air outside the bottle pushes the egg inside.

## Information about TASB

### Meals and the canteen

You can find example menus of the food served in the canteen by clicking [here](#).

This information will be updated throughout the academic year. We currently use a biometric payment system in school, meaning that students will have their fingerprint linked to their own account. Money can be added to their account by using the cash-loader machines in school.

## Contact Us

Additional resources are available on the school website, click [here](#).

Have any questions?  
Please feel free to contact us.

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