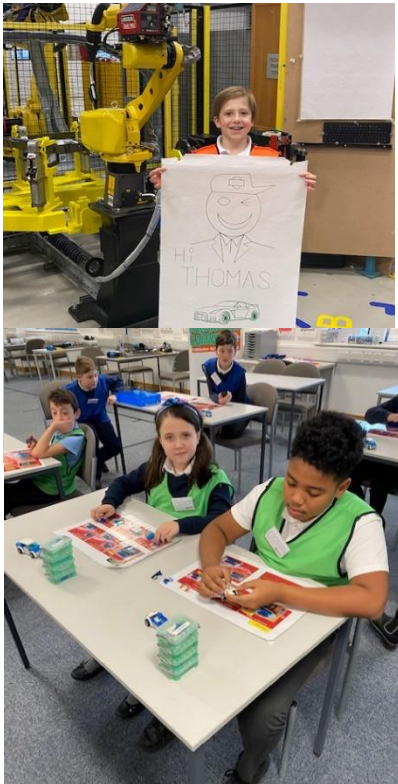


## **Year 6 – Spring Term One**

This term has been very busy for year six and we've all worked hard and tried to do our best. These are some of our highlights.

### **Nissan:**

At Nissan we went into the workshop and we learned about the robots. We also built a lego car and tested it out. We took part in a construction line for building lego cars. To get a better feel for being an engineer, we took part in some of the jobs from the car manufacture line, such as hammering out dents, drilling nails in to a metal plank and we played a game where we hit buttons to get faster and get better stamina.



**Openzone at The Word:** Y6 have been on a few trips this half term they have all been amazing. All because of our wonderful teacher Mrs Marshall. The trip that I want to talk about is The Word at South Shields. At The Word, we were introduced to new technology called the Chromebooks and we made a wonderful PowerPoint about rainforest and what they were many other questions that we had to answer. At dinnertime we went into a magical place in The Word called Story World, where we ate lunch. After that, we went back into the tech room and we got logins and passwords for WVPS website, so we can email and message our teachers and classmates. The Word was so much fun and I hope we can visit again for another school trip. Thank you Mrs Marshall for taking us on these wonderful trips.

### **Geography - Why are rainforests important to us all?**

In humanities we have been learning all about the wonders of Brazil and the rainforests. We have learned many things, such as: the effects of deforestation; what eco-systems are in each of the forest layers; what foods are naïve to the rainforest; forest tribes and many more. Geography has been very interesting and we've even loved learning key skills, such as mapping. Creating our projects to present to

the class was really fun and when our parents came in to see them, they were really impressed. We are really looking forward to what we will do next.

**English** –We have studied a lot of books around the topic of deformation – linking to our geography topic. We have loved debating eco-issues and writing many different persuasive genres, such as letters, poems, posters and narratives.

**Maths** – We’ve really enjoyed learning about fractions, decimals and percentages in maths and investigating the links. Mrs Marshall gave us lots of fun, interactive tasks that have helped and supported us with this initially difficult topic; it was hard work but in the end, we are now percentage pros! This is just another step towards more maths to complete -we are looking forward to using our skills to complete algebra!

### **Science – Could Spiderman really exist?**

Lately, we’ve been learning about micro-organisms. If you don’t wash your hands properly these tiny things (I imagine them like creatures) grow and spread across your skin and can make you poorly. We have learned there is good and bad bacteria. Over the last few weeks, we have learned a lot about mould too. There can be mouldy food like blue cheese (this is actually helpful mould). However, if you eat mouldy bread, it has harmful mould, this is bad for you. Some mould and bacteria can give you terrible diseases like c-diff! Everyone has really enjoyed our science lessons, especially when we tested the best conditions for mould to grow on bread – so thank-you teachers for doing the mould investigation with us!

**Yoga** - In Year 6 we have been doing yoga for P.E. We have been completing lessons with our yoga teacher, Paula. We have used a rubber band for concentration and we have used blocks to make our holds and poses a little bit harder and for concentration and self-awareness. We have learned yoga is a good exercise and is all about self-awareness.

### **Spring Term Two:**

- Geography: Why is Brazil in the news again?
- Science: Have we always looked like this? (Evolution and inheritance)
- English: text - Nevermoor by Jessica Townsend.
  - Math: algebra, ratio and proportion, properties of shape.

