

Planning- 15.6.20

Hello, it was lovely to speak to some of you on the phone this week and catch up with how people are doing. I have put a link to the English from the **national academy** this week as an experiment. I quite like it as there are teachers talking to the children and it follows the same unit for a week. Please let me know what you think. If they prefer the bitesize then I can go back to that or you are welcome to do lessons from that if you think the children like it better.

## **Monday**

### **Maths**

<https://corbettmathsprimary.com/2018/07/19/angle-facts-video/>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-WO5-Calculating-angles-on-a-straight-line-2020.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-ANS5-Calculating-angles-on-a-straight-line-2020.pdf>

### **English**

<https://classroom.thenational.academy/lessons/set-of-instructions-reading-comprehension-language/>

### **Spanish**

<https://classroom.thenational.academy/lessons/to-be-able-to-describe-the-weather-in-spanish-8c80d3>

### **Music**

<https://classroom.thenational.academy/lessons/exploring-emotions-in-music>

## **Tuesday**

### **Maths**

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-WO6-Calculating-angles-around-a-point-2020-1.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-ANS6-Calculating-angles-around-a-point-2020.pdf>

For further questions try these:

<https://corbettmathsprimary.com/wpcontent/uploads/2018/07/angle-facts-pdf.pdf>

### **Answers**

<https://corbettmathsprimary.com/wp-content/uploads/2018/08/angle-facts-answers.pdf>

### **English**

<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/english>

## Art

<https://classroom.thenational.academy/lessons/the-circle-challenge/activities/1/>

## RE

<https://classroom.thenational.academy/lessons/why-do-buddhists-meditate/>

## Wednesday

### Maths

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-WO7-Calculating-lengths-and-angles-in-shapes-2020.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-ANS7-Calculating-lengths-and-angles-in-shapes-2020.pdf>

### English

<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/english>

**Geography-** <https://www.bbc.co.uk/bitesize/articles/z6kts4j> Lesson on The Alps. Write a tourist brochure persuading people to go and visit them.

**Science-** <https://www.bbc.co.uk/bitesize/articles/z4vc86f> Reversible and irreversible changes.

The diagram shows two steps of an experiment. Step 2: A green balloon is stretched over the neck of a clear plastic bottle. A cardboard cone is placed over the bottle's opening, and a glass is pouring white powder (bicarbonate of soda) into it. Step 4: The balloon is lifted, tipping the powder into the bottle. The bottle is then shown with a blue liquid (vinegar) inside, and the green balloon is inflated, demonstrating the production of gas.

1. Wear safety glasses.
2. Place 50g of bicarbonate of soda in a balloon (use a cardboard cone).
3. Place 50ml of vinegar in a bottle.
4. Carefully stretch the neck of the balloon over the bottle without letting any of the bicarbonate of soda spill into the bottle.
5. Lift up the balloon to tip the powder into the vinegar.
6. Repeat with double the bicarbonate of soda and vinegar.

Above is a possible experiment to demonstrate an irreversible change.

<https://sciencebob.com/blow-up-a-balloon-with-yeast/>

Both these experiments hopefully demonstrate an irreversible change and the formation of a new product- a gas.

Children could try mixing a range of different materials with water and seeing what changes happen e.g sand, flour, baking soda and plaster of Paris, salt. Can they sort them into reversible and irreversible changes?

## **Thursday**

**Maths.** (Background info: Regular polygons are straight sided shapes where the angles and length of sides are all the same. An irregular polygon is where the sides might be different lengths and the angles are different).

<https://corbettmathsprimary.com/2018/07/16/angles-in-polygons-video/>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-WO8-Regular-and-irregular-polygons-2020-1.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-ANS8-Regular-and-irregular-polygons-2020.pdf>

For further questions try these:

<https://corbettmathsprimary.com/wpcontent/uploads/2018/07/angles-in-polygons-pdf.pdf>

Answers

<https://corbettmathsprimary.com/2018/07/17/angles-in-polygons-answers/>

## **English**

<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/english>

**History-** <https://www.bbc.co.uk/bitesize/articles/zvhtwnb> Design your own quiz about the Vikings then research a little bit more about Viking longships. Children can design one of their own or have a go at making one. Remember sails were usually red, green or blue. The prow was a fierce animal head as well as the stern. Shields were brightly coloured and hung on either side of the boat when entering the port.



Art- <https://www.bbc.co.uk/bitesize/articles/zmkcsk7>

## **Friday**

### **Maths**

<https://corbettmathsprimary.com/2018/05/30/nets-video/>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-WO9-Reasoning-about-3D-shapes-2020.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/03/Y5-Summer-Block-2-ANS9-Reasoning-about-3D-shapes-2020.pdf>

For further questions try these:

<https://corbettmathsprimary.com/wpcontent/uploads/2018/06/nets-pdf.pdf>

<https://corbettmathsprimary.com/2018/07/15/nets-answers/>

## English

<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/english>

**PSHE.** Powerpoint on mental health. Some of the links don't work as you have to be a member but some useful things to discuss together.

<https://primarysite-prod-sorted.s3.amazonaws.com/great-horwood-cofe-combined-school/UploadedDocument/32d3effe744446559b945b4c2466bc11/mental-health-year-5-6-home-learning-lesson-final.pdf>

Activity one: <https://primarysite-prod-sorted.s3.amazonaws.com/great-horwood-cofe-combined-school/UploadedDocument/6118f246808b44a69db80d3ae84fff9a/resource-1-worksheet-activities-for-health.pdf>

Activity two: <https://primarysite-prod-sorted.s3.amazonaws.com/great-horwood-cofe-combined-school/UploadedDocument/9b485761db994d618385e34ddd3d6bed/resource-2-worksheet-helpful-for-mental-health-list.pdf>

**Art/PSHE-** 'In a World where you can be anything-be kind.'



Can children design their own poster to illustrate this phrase? Would be lovely to see some of them.

As a longer writing task can children look at this clip and write up this part of the story and how they got through the jelly fish.

<https://www.youtube.com/watch?v=GFng5JVwUQA>