Hello Year 6,

Hope you are all well and have been keeping busy over the past few months-it has been a strange time for everyone!

This is the term we usually welcome you to the Science department and we are sad that due to current circumstances we can’t meet you, show you around the department and carry out a scientific investigation.

We didn’t want you to miss out entirely so below are some links of investigations you can carry out in your home. Most use materials and equipment that will you have around the house but please ask the adult you live with for permission and to help you. Please make sure you tidy all equipment away after the investigations and be careful with any liquids that might make floors slippery-if you make ice cream you will understand what we mean.

Apple Oxidation Investigation

<https://jenniferfindley.com/wp-content/uploads/2020/04/Apple-Oxidation-Experiment.pdf>

Colourful Cabbages

<https://itsysparks.com/cabbage-water-movement-experiment/>

Making Ice Cream

<https://www.sciencebuddies.org/stem-activities/ice-cream-bag>

Lava Lamps

<https://www.eureka.org.uk/eureka-at-home/make-your-own-lava-lamp/?gclid=EAIaIQobChMI4b6L3MPy6QIVB-7tCh2s9QokEAAYASAAEgJg1vD_BwE>

We hope you enjoy the different investigations-don’t feel pressured to do them all-we would love to see any pictures you take of you and your family doing them so please send any pictures to Mr Santus or directly to us using the email address: [sollarsn@saintpetershigh.wigan.sch.uk](mailto:sollarsn@saintpetershigh.wigan.sch.uk)

Stay safe and hope to see you soon,

The Science Department at St Peter’s.