

## Science Quiz 15<sup>th</sup> May 2020

<b><u>Team Name</u></b> Needs to be appropriate the winning team name will be posted on the school website / social media	
<b><u>Team Members</u></b> Needed to award prizes, will not be displayed on the school website or social media	

- Work as a team (remotely if you are not in the same household) to answer the questions below.
- You must have a team name that can be displayed on social media and the school website.
- As tempting as it is, you must complete the quiz ***without using the internet.***
- Send your completed form to the email address at the bottom of the page.
- The winning team is the one with the highest score, in the event of a draw it is the one with the highest score in the fastest time.
- The Quiz will close for entries at 11am on Friday 15<sup>th</sup> May.

**Good luck!**

Send your completed form ***from a school email address*** to Mrs McGeever at [kmcgeever@dawlish.devon.sch.uk](mailto:kmcgeever@dawlish.devon.sch.uk)

Question		Answer
1	Where in the body is most of the iron located?	
2	What does a lepidopterist study?	
3	What is the name of the process used by plants to convert sunlight into food?	
4	Where in an animal cell do you find the DNA?	
5	Who developed the first <u>modern</u> vaccine?	
6	What is the chemical symbol for Mercury?	
7	In which group of the periodic table do you find the noble gases?	
8	What do we call a substance with a pH below 7?	
9	What gas is produced when you mix vinegar with sodium bicarbonate?	
10	What do we call a substance that speeds up a chemical reaction without being used up in the reaction?	
11	Does light travel fastest in air, water or a vacuum?	
12	What colour is the live wire in a UK plug?	
13	What force keeps a boat afloat on water?	
14	What quantity is measured in $\text{Kg/m}^3$ ?	
15	Name the non-renewable energy resource that is not a fossil fuel.	

