



DURHAM JOHNSTON  
COMPREHENSIVE SCHOOL  
DARE TO BE WISE



# Virtual Science Club

## Who?

For those students who are missing their Science, who want to work independently and carry out some research, and get practical at home. The projects can be independent or in small groups – perhaps with siblings or over the internet.

All year groups can take part. We are starting with Bronze, targeted at years 7 – 9 or those who have not completed a CREST award before.

## What?

**Bronze Awards introduce students to project work empowering them to work like real scientists, technologists, engineers or mathematicians. Students choose their own topic and methodologies, giving them complete freedom over their work.**

You will have the opportunity to work on an independent project, to carry out a research into an area you are interested in. The Bronze award should take about 10 hours. There are projects in Biology, Chemistry, Physics, Engineering, Maths, Computing, Design Technology, Art, Photography, Sport and many more. For a list of project ideas, visit

<https://secondarylibrary.crestawards.org/crest-student-profile-form/62632654>

## Why?

An opportunity for independent work, to research something you are interested in. If you are in year 9 or above, the Bronze level can be counted for Bronze DofE, silver for Silver DofE and gold for Gold. They can also be used to ass evidence of independent work to application forms and UCAS forms, and the Gold level can link with an extended project.

## How will it work?

We will have a Teams group, for the Science Club, where you can share ideas and ask questions. You will have a workbook to fill in to record your ideas and project work.

You will plan, carry out and evaluate your project.

## I'm interested – what now?

- 1) Read the website link above, and think about which project you would like to do.
- 2) Check with your adults at home, particularly if your chosen project involves experiments!
- 3) Email [school@durhamjohnston.org.uk](mailto:school@durhamjohnston.org.uk), asking to have your email forwarded to Mrs Gibb. In your email, say "I'm interested in the Virtual Science Club, please may I have the Microsoft Teams group code?"
- 4) Join the Teams group on Office 365, where there will be lots more information and the resources you need.