

Gaming, hacking and digital magic, brought to Schools across Scotland.



What is it?

The Big Data Show is a fun, interactive, creative learning experience for 11–13-year-olds which tells the real-life story of a teenager who hacked into Prince Philip's email account in 1984.

It is an **SQA accredited course** that includes 2 in-school workshops and an online performance. Once completed students are given a **Level 3 certificate in Cyber Resilience and Digital Citizenship**

Who's it for?

The show is suitable for P7, S1 and S2 students and connects with Drama, Computer Science and PSE curriculum areas.

How does it work?

The project is delivered in three parts. Parts 1 and 2 need to be **booked in advance**. Part 3 should be delivered at least 2 days after Part 2, to allow for 4 hours of self-study (resources and activities for this can be provided).

Part 1 – 'What Is Data? - Make Your Own Motorised Emoji' Workshop

- Can be delivered to 15 pupils at any one time.
- Length 90 mins (can be adapted to meet your class period schedule)
- Remote Delivery we will send a workshop kit to your school. It will contain an
 instructional video on how to set the workshop up, a video workshop and all the
 material and equipment you will need. Our Creative Workshop Technician will be on
 hand to run tutorials and help you troubleshoot any issues.

Part 2 - The Show – 'Cy & Bug's Big Data Show'

- We suggest delivering to, up to, 30 pupils in a classroom at any one time. We can accommodate more if the school's WiFi infrastructure can support it.
- The show happens on the pupils' own mobile phones or iPads via an app, *Super Swipe*, and through our website (thebigdatashow.online). So every pupil needs to be able to see two screens: the website and a phone with the app on it. You can do this either with:
 - o q computer connected to www.thebigdatashow.online with the screen projected for your class to see.
 - o or set the class up sharing computers. We advise 2-3 per computer.
- Length 65mins

Part 3 – 'Learning Outcomes' Workshop

- Can be delivered to classrooms of any size.
- Length 90 minutes
- Remote delivery you will be provided with worksheets, learning resources and a video workshop. Teachers will be required to oversee the students and return questionnaires to the company.

We also provide teachers with a comprehensive Teacher's Resource Pack and Handbook with full guidance for teachers, additional learning resources and links to Curriculum for Excellence. Created with teaching professionals

Cost

Thanks to the generous support of our funders and sponsors this programme is run free of charge to all schools.

How to book:

The project will be run from w/c 9th November 2021. We require you to book slots for your Part 1 and Part 2.

Deadline for booking: 21 October 2021

To do so, please contact Robyn Jancovich-Brown on <u>robyn.jancbrown@gmail.com</u> or fill in a Note of Interest Form and we will be in touch with you to discuss your needs: <u>Note of Interes</u>t

For More Information

Visit <u>www.civicdigits.com</u> Email: civicdigits@gmail.com



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