BBC Micro:bit – Guidance for Schools – please read this information before using your Micro:bits.

Safety first! Please read this section to ensure that your students are using their micro:bits safely.

The BBC micro:bit is designed to be safe to use. However, unlike electronics you might buy in a shop, it is a bare board, with all the electronics exposed. We designed it this way to incorporate further learning around how the electronics are assembled. With electronics accessible in this way, we advise common sense when using it for the first time. Examine the board for any damage and monitor it when it is first switched on.

It's essential that all the students take a look at the safety guidance that comes with the devices and are published online here: www.microbit.co.uk/safety-advice

It will help avoid any problems, keep your micro:bits in good condition and ensure an enjoyable experience for all.
We strongly recommend that all BBC micro:bits are first connected and used in the classroom, where a teacher can supervise. There's lots of great getting started help on the website and even more lesson plans to support using the micro:bits as a teaching tool.

In addition there are three key safety points we'd like to draw your attention to:

- Only handle the BBC micro:bit by its edges and avoid touching the components when the power is running.
- **Please ONLY use the battery pack and the USB lead provided to power your micro:bit. Do not use portable battery chargers, often used to charge mobile phones, to power your micro:bit. Using these devices may damage your micro:bit and stop it working properly.**
- Please don't let your pupils use damaged BBC micro:bits. If you find any faults or damage to a micro:bit, contact TSS at admin@tss.ea.glasgow.sch.uk

To help you out, the BBC micro:bit website: https://www.microbit.co.uk

As we've said, this site has a wide variety of tutorials and lesson plan ideas, as well as four different programming engines to get codes onto your micro:bit.

The BBC is also organising a few special activities to help inspire students to use their micro:bits. This includes webcasts for schools, called Strictly micro:bit. The webcast, presented by Rachel Riley, is live from the Tower Ballroom in Blackpool and will help students learn more about coding with Strictly Come Dancing and the BBC micro:bit.

All BBC Live Lessons can be found on the website here: http://www.bbc.co.uk/programmes/p0376g8q

Contact us any time
If you have any problems or queries, don't hesitate to get in touch with us. You can contact us on microbitsupport@bbc.co.uk for general support enquiries.

Thank you so much for your continued support for the BBC micro:bit project. We wish you and your students many hours of happy coding and we can't wait to see all the amazing projects you create!

Best wishes

BBC micro:bit team