Broadening Horizons

We aim to broaden horizons by introducing software tools that can be used for a wide range of purposes. Many of the tools introduced are free and available for students to use at home. We ensure that students understand how software can be used in the real world, e.g. to plan an event

introduce students to hardware and software that many students may not have access to outside of school, including Micro:bits, Chromebooks and PCs.

Careers

We run a series of 'Careers in the Curriculum' weeks in our school. For ICT, this week takes place in December. Students take part in a number of activities to encourage them to think about how what they learn in the classroom can be applied in a number of future careers including: IT Manager, Software Developer, Data Scientist, Web Developer and Information Security Analyst.

Immerse Yourself

Micro:bit Emulator

Microsoft MakeCode for micro:bit is a free, learn-to-code platform where anyone can build games, code devices and mod Minecraft!

Small Basic

Small Basic is a programming language created to help students transition from block-based coding to text-based coding.

Praise and Reward

Our rewards system can be broadly split into four categories: classroom level, subject level, school level and privilege rewards. We'll focus on classroom and subject rewards here - for more information about our rewards schemes, please see our website.

CLASSROOM LEVEL REWARDS

Awarded for: working hard, taking risks and rising to a challenge, making mistakes and learning from them, helping others, and taking pride in the school community.

Rewarded by: praise postcards, positive phone calls to parents/carers, positive text messages home, and lesson based prizes.

SUBJECT LEVEL REWARDS

Reward scheme: star of the week, curriculum awards (Subject/School Way, participation, working with pride, embracing the whole

most improved.

Rewarded by: names displayed on

media posts.

Contact

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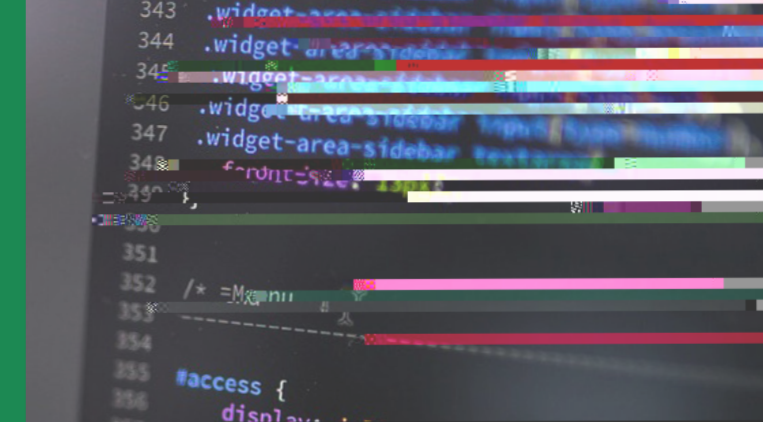
BBC Bitesize Computing & ICT

BBC Bitesize's Computing and ICT 2nd Level has a range of information and activities linked to our KS3 curriculum.

Scan the QR code to check it out!

ICT
YEAR 8
Curriculum Newsletter

In Year 8, computing is delivered via 1 lesson per week. Students cover the