BROUGHTON
HIGH SCHOOL
Achieving Together

Homework in Computing

All Computing homework is purposeful and designed to support, consolidate and extend learning from lessons. Homework tasks are linked to curriculum content and help pupils develop their knowledge, understanding and recall of key concepts. Homework is recorded on Synergy and, where appropriate, may also be shared through Microsoft Teams.

What does homework look like in Key Stage 3 Computing?

In Key Stage 3, homework is set every 2-3 weeks. Tasks are primarily based on content that has recently been taught in lessons and are designed to reinforce key knowledge, vocabulary and concepts. Homework may also revisit previously taught topics to support retrieval practice and long-term retention.

Tasks are typically provided as either written tasks or online on Senaca which pupils complete independently. Homework is reviewed in class, allowing teachers to provide immediate feedback, address misconceptions and check understanding. Pupils may also engage in peer assessment activities to support reflection and improvement.

In addition to compulsory homework, pupils are encouraged to participate in optional enrichment opportunities such as the **iDEA Award programme**, which enables them to further develop their digital, enterprise and employability skills beyond the taught curriculum.

What does homework look like in GCSE Computer Science?

In GCSE Computer Science, homework is set weekly and is designed to reinforce current learning while revisiting previously taught content. Homework activities include a combination of structured written tasks, retrieval and revision activities, and online learning using the **Smart Revise** and Senaca platforms.

Homework supports the development of subject knowledge, examination preparation and programming skills. Tasks are carefully selected to help pupils strengthen their understanding of key concepts, identify areas requiring further practice and build confidence in applying their knowledge independently.

Homework is reviewed regularly through teacher-led feedback, class discussion and, where appropriate, peer assessment activities. This ensures pupils receive timely support and opportunities to improve their understanding.

Purpose of Homework in Computing

Through regular homework, pupils are encouraged to:

- Consolidate and extend learning from lessons.
- Develop secure recall of key knowledge and terminology.
- Strengthen their understanding of current and previously taught topics.
- Build independence, resilience and effective study habits.
- Prepare effectively for future assessments and examinations.
- Develop confidence in applying Computing knowledge and skills beyond the classroom.

Homework forms an important part of the Computing curriculum and helps ensure pupils continue to make progress while developing the knowledge and skills required for success in Computing and beyond.