

# **Bruche Academy Curriculum Years 7 to 11**

At Bruche Academy School, we will build upon the strong foundations established at the primary level, ensuring a seamless transition for all students as they embark on their secondary education. We aim to offer a knowledge-rich and humanity-centered education that fosters critical thinking, creativity, and a lifelong passion for learning.

Our curriculum will be ambitious, broad, and knowledge-rich, designed to inspire a lifelong love of learning while equipping students with the skills necessary to thrive in further education and future careers.

Through a carefully structured and progressive curriculum, we will cultivate curiosity, resilience, and creativity, fostering a culture where all students can achieve their full potential.

The curriculum at Bruche Academy School will reflect our core values of excellence, aspiration, and inclusivity. Our approach will ensure that every student progresses in line with, or exceeding, national expectations, while also offering personalisation and choice. By aligning with Progress 8 measures, students will study a broad academic curriculum at Key Stage 3 before selecting subjects that best suit their aspirations at Key Stage 4. We will also embed Gatsby Benchmarking principles to provide high-quality careers education, preparing students for a range of future pathways.

# **Curriculum Key Stage 3 (Years 7–9)**

Students in Key Stage 3 will follow a broad and balanced curriculum, ensuring they develop a strong academic foundation before transitioning into Key Stage 4. Subjects offered may include:

- English: Literature and language studies, incorporating reading for pleasure, structured writing, and public speaking.
- Mathematics: Mastery of key numeracy skills, problem-solving, and applied mathematics.
- Science: A strong foundation in biology, chemistry, and physics, developing investigative and analytical skills.
- Humanities: History and Geography, with a focus on analytical thinking, research skills, and cultural awareness.
- Modern Foreign Language: Spanish will be taught to all students, developing fluency in communication and an appreciation for global cultures.
- Computing: Strong foundation in programming, computational thinking, data representation, cybersecurity, and networks.
- Design & Technology: Engineering principles, technical drawing, CAD, electronics, control systems, mechanics, and sustainable design.
- Physical Education: Developing skills in a variety of sports, teamwork, and personal fitness.
- Performing & Creative Arts: Including Art, Music, and Drama to encourage creativity and self-expression.



- Religious Education & Citizenship: Developing moral reasoning, ethical discussion, and an understanding of different faiths and cultures.
- PSHE & Careers Education: Embedding life skills, mental well-being, and high-quality careers guidance in line with Gatsby Benchmarking.

This stage emphasizes skill development, conceptual understanding, and the ability to apply knowledge in various contexts.

## **Curriculum Key Stage 4 (Years 10–11)**

At Key Stage 4, students will follow a personalised pathway, ensuring we offer the flexibility to pursue subjects that align with their interests and aspirations. All students will study a core curriculum and will take between 8 and 9 GCSEs.

Core GCSE Subjects for All Students (6 to 7 GCSEs)

- English Language and Literature: (2 GCSEs).
- Mathematics: (1 GCSE).
- Science: Option to pursue Combined Science (2 GCSEs) or separate GCSEs in Biology, Chemistry, and Physics (3 GCSEs).
- Modern Foreign Language: Spanish. 1 GCSE).
- Physical Education non-accredited, with the option to study a BTEC- see below.
- Citizenship (non-accredited)

#### **Optional GCSEs Subjects**

Students will choose 2 (or 3 dependent on the core choices) additional subjects from the following, ensuring they achieve a balanced and challenging curriculum. Options may include:

- Geography (1GCSE)
- History (1 GCSE)
- Business Studies (1 GCSE)
- Art & Design (1 GCSE)
- Design & Technology (1 GCSE)
- Computing (1 GCSE)
- Drama (1 GCSE)

In addition, students can opt for a BTEC Physical Education (BTEC).

## **Enrichment & Extra-Curricular Opportunities**

Beyond the classroom, students will have access to an enrichment programme that develops character, leadership, and employability skills. This will include:

- Duke of Edinburgh Award.
- Sports Teams & Competitions.
- Performing Arts Productions.
- Debate Club & Public Speaking.
- Inter-year house system for internal events and activities.



• Workshops with Industry Experts, Careers Fairs and University / College visits.

Through a rich curriculum and a strong focus on academic excellence, employability, and personal development, Bruche Academy School will ensure that every student is fully prepared for the future, ready to contribute to society and thrive in their chosen careers.

## **Progression & Future Pathways**

The curriculum will be designed to ensure all students are well-prepared for post-16 study, apprenticeships, or employment. Through rigorous academic and vocational pathways, students will be equipped with the skills required for success in A-Levels, BTECs, or technical qualifications.

At our school, careers education is not treated as an isolated subject but rather as a golden thread woven throughout the curriculum, from reception right through to Year 11. We want our students to leave year 11 and be workplace-ready, for example, in terms of being confident in their communication, ability to work in a team and problem-solve.

Our approach ensures that students see the relevance of their learning to future careers, particularly in key local industries such as technical engineering and the nuclear sector. By integrating career-related learning, employer engagement, and skills development across all subjects, we provide students with a clear vision of their future opportunities, helping them make informed choices about their education and career paths.

### **Key Principles of Career Integration**

- Subject-Specific Careers Links Every subject explicitly connects learning to real-world careers and skills.
- Workplace Exposure and Employer Engagement Regular engagement with local businesses, particularly in the nuclear and engineering sectors.
- Skills for the Future A focus on technical, analytical, communication, and leadership skills needed for modern careers.
- Pathway Awareness Clear guidance on apprenticeships, A-Levels, T-Levels, and university routes from an early stage.
- Teacher-Led Career Development Teachers are trained to embed careers discussions into regular lessons.

Our final plans are subject to the findings from the consultation and the obtaining of relevant permissions. We will broadcast our progress view the Bruche Primary Academy School website through 2025 and 2026: <a href="https://brucheprimary.co.uk/about-us/bruche-academy-extension/">https://brucheprimary.co.uk/about-us/bruche-academy-extension/</a>

If you would like to learn more about our transition to an all-through school, please get in touch via <a href="mailto:bruche.academy@bakermallett.com">bruche.academy@bakermallett.com</a> we would love to share our vision for the future with you.