



**DIGITAL TECHNOLOGIES  
ACADEMY**

Your **digital  
future** starts  
here





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# WELCOME

At BOA Digital Technologies Academy, you won't just learn about the future – you'll build it.

We're a specialist academy where creativity, curiosity and technology collide to solve real problems and open real opportunities. If you're excited by code, content, data, design, software or hardware, you'll find a place here. As Alan Kay once said, "The best way to predict the future is to invent it." That's the energy that drives us every day.

Based in the city centre, at the heart of Birmingham's digital scene, we're surrounded by studios, start-ups and major employers. The city is your campus: inspiration outside the front door, opportunities around the corner. You won't just study the digital sector – you'll be part of it.

Welcome to BOA Digital – where your future begins now.

*Dr J Morris*

# ETHOS, VISION & VALUES

**Students at BOA Digital Technologies will be the digital workforce of the future. We're committed to promoting the world of digital arts and technologies in the widest sense and delivering a truly innovative educational experience for our students.**

At BOA Digital Technologies, we make learning engaging through creative teaching, cutting-edge technologies, and a digital-led curriculum developed with industry professionals. Our approach ensures education is practical, relevant, and inspiring.

Drawing on the BOA Group's success with industry partnerships, we deliver hands-on projects that develop advanced digital and media skills. These projects build confidence, adaptability, and transferable abilities, preparing students for higher education, apprenticeships, or the workplace.

Our vision is a forward-thinking environment that celebrates creativity and pushes traditional boundaries. By placing digital and creative skills at the heart of learning, we empower students to explore their ambitions and succeed in a fast-changing world.



# OUR LEARNING

Our curriculum combines core academic subjects with a strong focus on digital technologies. Students apply their knowledge through project-based learning, gaining practical experience that connects directly to industry.

We offer a broad and balanced education at Key Stage 3, before encouraging learners to pursue the English Baccalaureate at Key Stage 4 alongside their chosen specialisms.

Through this approach, students develop essential skills such as problem-solving, teamwork and creativity, while becoming highly IT literate and adaptable.

By the time they leave BOA Digital, learners are well-prepared for further study, employment, and the fast-growing digital economy.

# KS3 CURRICULUM

At BOA Digital Technologies, Key Stage 3 students follow a broad and engaging curriculum that is designed to develop a wide range of skills, knowledge, and interests.

The programme encourages curiosity, creativity, and critical thinking while providing a strong foundation in both academic and practical subjects.

## Students will study:

- Mathematics
- English
- Science
- History
- Geography
- Religious Education (RE)
- Physical Education (PE)
- Computer Science
- Music
- Art and Design
- Modern Foreign Language

## Students will also study Technology Projects (4 x 60mins)

- **Year 7** - Key Skills:  
Online and Digital Safety\*
- **Year 8** - HS2 Project:  
Technology and Careers\*
- **Year 9** - Cisco Academy:  
Coding, AI, Networking and  
Cyber Security\*

This curriculum ensures that students are well-prepared for future studies, personal development, and the challenges of an ever-changing world. It fosters not only intellectual growth but also collaboration, resilience, and digital literacy, helping students to become confident, adaptable, and well-rounded individuals.

*\* please note these topics change*

# KS4 CURRICULUM

At BOA Digital Technologies Academy, we provide a diverse selection of subjects for KS4 whilst maintaining our digital specialism. The curriculum will comprise of compulsory core subjects and three option subjects. One of the options must be an EBacc subject. It is possible to study two BTEC Awards should one be chosen as part of the core curriculum and one as an option subjects.

## Core curriculum

- English Language
- English Literature
- Mathematics
- Combined science
- Physical Education (not examined)
- PSHE (not examined)

## Digital subject (choose one)

- BTEC Tech Award in Digital Information Technology
- BTEC Tech Award in Creative Media Production

## EBacc options (choose one)

- History
- Geography
- Triple Science

## Option subjects (choose two)

- Fine Art
- Photography
- Product Design
- Spanish
- History\*
- Geography\*
- BTEC Tech Award in Digital Information Technology\*
- BTEC Tech Award in Creative Media Production\*

*\*if not already chosen*

# BTEC Technical Award in Information Technology

**Exam Board:** Pearson BTEC

**Course content:** This BTEC Tech Award in Digital Information Technology gives students practical skills and knowledge to thrive in the digital world. Learners explore areas such as data management, programming, website development, and the use of digital tools to design solutions for real-world problems. The course also shows how digital systems support business, education, and everyday life, encouraging creativity, problem-solving, and collaboration. It develops both technical and analytical abilities, providing a strong foundation for further study in computing, IT, or digital media, as well as preparing students for apprenticeships or careers in the growing digital and technology sectors.

## What will I learn?

You will cover a range of topics within BTEC Digital Information Technology, such as:

- User interfaces
- Designing an user effective interface
- Project planning techniques
- Creating a project plan and proposal
- Characteristics of data and information
- Data collection

## Progression and careers

- A Levels as preparation for entry to higher education in a range of subjects.
- Enter employment, apprenticeships or higher education.
- Data analyst, Digital marketing specialist, Cloud engineer, Digital content creator, Web developer, AI engineer.

# BTEC Technical Award in Creative Media

**Exam Board:** Pearson BTEC

**Course content:** This BTEC Tech Award in Creative Media Production is designed for learners who wish to gain sector-specific knowledge and skills in media production. It enables students to develop practical skills through exploration and experimentation in media practices, focusing on managing creative projects, documenting progress, and presenting work. The qualification covers areas like pre-production, production, post-production, effective working processes, personal management, and communication skills in creative media. It provides learners with valuable insights into the media industry and prepares them for further study or career opportunities in the field.

## What will I learn?

You will cover a range of topics within BTEC Creative Media Production, such as:

- Media products, audience and purpose
- Genre, narrative and representation
- Media product techniques
- Media pre-production skills, techniques, process and practices.

## Progression and careers

- A Levels as preparation for entry to higher education in a range of subjects
- Enter employment, apprenticeships or higher education
- Careers - Games designer, Videographer, Social media manager, Film director, Sound engineer, Producer, Graphic designer, Journalist

# The Building

Our academy is built on the site of the former Vauxhall Gardens Education Centre on Barrack Street, Birmingham. BOA Digital Technologies Academy specialises in educating the next generation of digital talent and is the sister school to BOA Creative, Digital and Performing Arts Academy and BOA Stage and Screen Production Academy.

To enhance the student experience, the academy has recently installed a retro arcade and equipped learning spaces with brand new virtual reality (VR) headsets. Students also have access to Mac and PC computer suites, a technology workshop featuring a 3D printer, laser cutter, format printer, and CNC router, as well as a product design workshop with professional equipment, providing practical, hands-on opportunities to develop technical and creative skills.

The building is fully accessible, with a lift, to ensure all students can easily navigate the site.



# How to apply for Year 7 entry

As BOA Digital is a selective academy, with places offered on the basis of a Fair Banding test, it is important that applicants follow the correct process when applying for the academy.

## STEP 1

### **Select your choices via your Local Authority**

BOA Digital Technologies Academy **MUST** be listed as a preference on your Secondary School Choices form via your local authority (your primary school will provide you information on how to do this). If BOA Digital is your first priority, then we would strongly recommend you indicate this in your choices. This must be completed by October 31st.

## STEP 2

### **Register for Fair Banding Tests at BOA Digital**

In order to register for our Fair Banding process, you must also complete our own short registration form this can be found on our website. Registration must be completed by the Friday preceding the final week of the month. *Only applicants who have indicated BOA Digital as a preference and registered for the Fair Banding Test will be invited in to sit the test.*

**You will then be informed by the Local Authority in March if your child has been offered a place to study with us at BOA Digital Technology Academy**

### **Late Applications**

All late applications, or changes of preference after 31st October must be submitted via your Local Authority in the first instance.

If the academy is oversubscribed during the initial application round, late applicants may still be added to our Waiting List. Late applicants will not be required to sit a Fair Banding Test to join the Waiting List.

# How to apply in-year?

If you wish to apply for a place in one of our current cohorts, please complete an application via our Academy Admissions Portal.

We no longer accept the paper In-Year Change of School Application Form provided by Birmingham City Council, and all applications must be submitted directly through our online system.

**Important:** A copy of your child's ID and proof of your home address must be uploaded with your application. Please ensure that the documents you provide are clear and up to date, as failure to provide acceptable evidence may affect your child's eligibility to join our Waiting List.

When a place becomes available, we will invite you and your child to the academy for a tour and a meeting with a member of our Senior Leadership Team (SLT). During this meeting, we will discuss your application and decide whether we are able to offer your child a place.

Applications are processed in the order they are received, so we strongly encourage early submission. Using the online portal ensures your application is received efficiently and allows you to track its progress.





## **BOA Digital Technologies Academy**

47 Barrack Street, Birmingham, B7 4EU

 @digital\_boa

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