

PYTHON CODING RESIDENTIAL CAMP

SUMMER
2026



WELCOME

PYTHON CODING RESIDENTIAL SUMMER 2026

5 Nights | 5 Days | 27 - 31 July

Join us this summer for an exciting Python Coding residential at Caterham School - Our Residential Python Coding Camp is designed for late primary to secondary students looking to learn a real “grown-up” programming language while enjoying a full boarding experience.

LEARN PYTHON, BUILD GAMES & MAKE FRIENDS

Throughout the week, students will build core coding skills, including understanding Python syntax, using variables, loops and conditionals, and creating their own functions, before applying these concepts to projects such as games and chatbot applications.

After the coding day, the experience continues with afternoon activities, including outdoor adventure, swimming, and team sports, followed by evening social events and integration with international summer school students.

WHAT'S INCLUDED

- Full-day Python coding programme (10am–3pm)
- Residential accommodation (Sunday–Friday)
- Three meals per day + snacks
- Afternoon activity programme
- Evening social programme
- 24/7 pastoral care & supervision
- Access to sports and school facilities



LOCATION



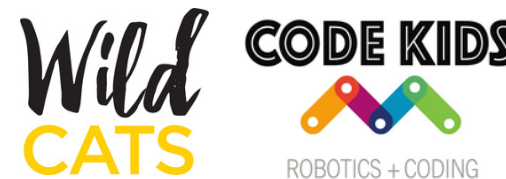
CATERHAM SCHOOL

CR3 6YA

Just 20 miles from Central London, Caterham School offers an ideal setting for a Python Coding Residential. Its 200-acre campus combines modern learning facilities with extensive outdoor space, alongside excellent sports and recreational amenities.



SAMPLE TIMETABLE



Students will learn to code in Python and create fun games and useful applications. It is the most popular programming language in the world and is widely used by all the leading tech companies such as Google, Amazon and Facebook.

TIME	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.00am		Breakfast (Residential Players)	Breakfast (Residential Players)	Breakfast (Residential Players)	Breakfast (Residential Players)	Breakfast (Residential Players)
10.00am		Arrival (Day campers join)	Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp
11.00am		Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp
12.30pm		Lunch	Lunch	Lunch	Lunch	Lunch
1.00pm		Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp
2.00pm		Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp	Python Coding Camp
3.30pm		Snack and sports/team games	Snack and Wildcats high ropes adventure course	Snack and Swimming	Snack and sports/team games	Snack and Wildcats climbing wall
6.30pm		Dinner (Residential players)	Dinner (Residential players)	Dinner (Residential players)	Dinner (Residential players)	Dinner (Residential players)
7.30pm	Early arrivals	Evening activities - Quiz night, treasure hunt	Evening activities disco and karaoke	Evening activities - movie and popcorn	Evening activities basketball, badminton	Pick up/departures
10.30pm	Lights out	Lights out	Lights out	Lights out	Lights out	



HEALTH & WELFARE

The health and welfare of every student is our highest priority throughout the residential. All participants are fully supervised by experienced and responsible staff, with clear routines in place to ensure safety, wellbeing, and comfort at all times.

Qualified first aiders are on-site, and any medical or dietary needs are carefully managed in line with information provided by parents. We create a supportive and inclusive environment where students feel safe, valued, and able to enjoy their experience, in and out of the classroom.



Staff
on-site



All staff DBS
checked



First aid
trained



All staff trained
in safeguarding

CATERING

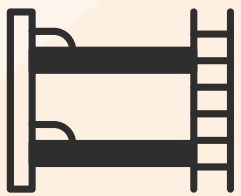
All meals and refreshments are provided throughout the residential, ensuring students are well-fuelled for learning and activities. Nutritious, balanced meals are served daily. We cater for all dietary requirements, including allergies and intolerances.

RESIDENTIAL EXPERIENCE

The residential element of the camp is a key part of the experience, helping students develop independence, confidence, and friendships.

Staying on-site allows participants to fully immerse themselves in the programme while becoming part of the International Summer School community. Children will join students from around the world who are attending our Summer School courses during the same week, creating opportunities to meet new people, experience different cultures, and build friendships beyond the classroom.

Evenings are filled with organised activities such as team challenges, quiz nights, and group games, creating a fun and relaxed atmosphere after a day of training. These moments often become the highlight of the camp, helping players bond and create lasting memories.



Shared
Bedrooms



Bathroom
Facilities



Comfy
Common Rooms

All accommodation is fully supervised by experienced staff, with students welfare and safety as the top priority. Staff are available at all times to ensure every participant feels comfortable, supported, and included.



PRICING & HOW TO BOOK

COURSE	PRICE	INCLUDES
RESIDENTIAL STUDENT	£895	Includes residential accommodation (Sunday-Friday), all meals and refreshments, and the full programme of Python Coding and activities.

All bookings must be made online via our booking platform, where you can register your child's details and complete payment securely. You will also be asked to provide important information such as medical details, emergency contacts, and any dietary requirements to ensure we can fully support each student during the camp.

A confirmation email will be sent once your place is secured, along with further details about what to bring and arrival information.

Spaces are limited to maintain a high-quality coaching environment and favourable teacher-to-student ratios. We strongly recommend booking early to avoid disappointment.



BOOK YOUR PLACE TODAY!