



Increase your student's passion for science and introduce them to some exciting real-world applications of Design Technology and Food Technology with fast cars and traditional Italian food on our STEM Discovery tour to Bologna.

We visit the factories and museums of Lamborghini and Ferrari, gaining invaluable behind-the-scenes access to the factory floor along the way. At Ferrari, enter the world of the Formula 1 driver with a guided tour of the museum. School groups also have an option of booking a panoramic shuttle bus factory and track tour and a visit to the Red Campus laboratory.

Afterwards, Food technology takes over with a visit to the Gelato Museum where students will participate in a gelato artisan workshop. During the workshop students will learn how to transform fresh fruit into excellent gelato. After learning the production steps, they will discover how to balance recipes, and will earn the chance to become official assistants to the Gelato University instructors, helping them to make gelato.

Why not complete your itinerary with a pasta making workshop where students will prepare and cook their own evening meal. Or why not provide the tour with a competitive edge with some go-karting?

CURRICULUM LINKS

A unique cross-curricular experience for students of Science, Design Technology, Food technology and Engineering.

KS3

- Importance of user-centred design
- Motions and forces
- Understand the source, seasonality, and characteristics of a broad range of ingredients.

GCSE

- Role of automation and manufacturing systems
- Forces and motion
- Distinctive features of international cuisine
- International cuisine: cooking methods and equipment

A Level

- Mechanics
- Digital technologies in design and manufacture



SUGGESTED ITINERARY

Entry to the museums, guided tours and gelato and pasta making experience are all included in this extensive itinerary, perfect for a broad range of STEM students.

Day 1	Morning	Afternoon	Evening
	Flight to Bologna or Pisa	Meet coach and transfer to hotel	Evening meal at local restaurant
Day 2	Morning	Afternoon	Evening
	Board coach and transfer to Ferrari Museum for guided tour. Option of Fiorano test track, Red campus laboratory OR Pit Stop Challenge	Transfer to the Gelato Museum for a gelato artisan workshop	Evening meal at local restaurant
Day 3	Morning	Afternoon	Evening
	Transfer to the Lamborghini Museum for guided tour	Go-Karting followed by pasta making experience!	Evening meal eating your own pasta
Day 4	Morning	Afternoon	Evening
	Transfer to airport for return flight to UK	Arrive back at school	

EDUCATIONAL VISIT OPTIONS

- Guided Walking tour of Bologna



SAMPLE ACCOMMODATION



HOSTEL COMBO

The Hostel Combo is well located within walking distance of Bologna's city centre and provides 4-bedded rooms for students and single rooms for teachers. All rooms have private bathroom, air conditioning and linen and towels is provided. There are study rooms, a spacious garden and wi-fi throughout the building.

BEYOND ORDINARY - THE VISIONS DIFFERENCE

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