



Subject

What are we learning?

Empowered to Learn – go further with these links

ART

Exploring Culture

- Explore Mexican culture
- Further develop observational drawing and colour application skills
- Develop paper collage techniques
- Creating work inspired by Mexican Day of the Dead

<https://www.thenational.academy/pupils/programmes/art-secondary-year-8/units>

COMPUTER SCIENCE

Systems Architecture

Exploring the inner workings of computer systems
Learning how computers are able to execute instructions
Developing an understanding of the logic gates that underpin modern technology

<https://www.thenational.academy/teachers/programmes/computing-secondary-ks3/units/computer-systems-and-data-science/lessons>

DRAMA

Exploring ways to Rehearse and Perform

- To develop rehearsal techniques to build responsibility on stage.
- To use vocal and performance skills to engage an audience.
- To build confidence of performing in front of an audience.

<https://www.bbc.co.uk/bitesize/guides/z7qsxyc/revision/1>

ENGLISH

Autobiographies/Non-Fiction

By the end of this module, students should have

- Identified conventions used in writing of diaries, articles and biographies across a variety of cultures.
- Understood how a changing context can affect an individual's identity.
- Communicated their own personal response towards real life issues from different contexts through analysing language techniques

<https://www.thenational.academy/teachers/programmes/english-secondary-ks3/units/womens-rights-across-the-ages-non-fiction-reading-and-writing/lessons/exploring-texts-about-personal-experiences#additional-material>

PERSONAL DEVELOPMENT

Health

- Alcohol
- Drugs
- Vaping
- Peer Pressure

[PSHE Association | Charity and membership body for PSHE education](#)

DESIGN TECHNOLOGY

Students will be on a series of rotations in the following order, each lasting 7 weeks or 14 lessons. Throughout the year they will cover:

Engineering - Biomimicry Casting

Product Design - Sports CAM toys

Textiles – Supermarket Shop

Food – Passport to flavour

[Free KS3 Cooking and nutrition teaching resources | Y7, 8, & 9 | Oak National Academy](#)

[Free KS3 Design and technology teaching resources | Y7, 8, & 9 | Oak National Academy](#)

MODERN LANGUAGES

French- Will be learning how to talk about where they live and where they would like to live. They will learn about the French speaking world.

[Talking about where you live in French - KS3 French - BBC Bitesize](#)

German – getting to know my German self, discovering German-speaking countries and culture, giving personal information and learning how to express opinions.

<https://www.bbc.co.uk/bitesize/articles/z6h6jrj6>



Subject

What are we learning?

Empowered to Learn – go further with these links

GEOGRAPHY

In Geography our students will be learning about how natural disasters affect different countries around the world.

<https://www.nationalgeographic.com/environment/topic/natural-disasters-weather>

HISTORY

How did the Reformation change life in England?
What connected Elizabeth and the Elizabethans To the Wider World?
What does the life of John Blank reveal about Black Tudors?

[The Reformation and its impact - The Tudors - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize](#)

MATHS

Students will be learning about percentages and percentage change, the laws of indices and solving a range of equations up to equations with unknowns on both sides.

www.mathsduck.co.uk

MUSIC

Students are working as a class to develop their rhythm performance, composition and listening skills through a 'Samba Drumming' topic.

PHYSICAL EDUCATION

Football
Badminton
Netball
Basketball

<https://www.thenationalacademy/pupils/programmes/physical-education-secondary-year-7/units/home-learning-health-and-fitness/lessons>

SCIENCE

Breathing and Digestion
Sound and Light
Periodic Table and Elements

<https://www.bbc.co.uk/bitesize/topics/zf339j6>
<https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/zh28jsg>
<https://www.bbc.co.uk/bitesize/topics/zstp34j>

Philosophy, Religion and Ethics

How did we get here?
What's a worldview?
How did we get here?
What are the different interpretations of Genesis?

[Knowledge Organiser – How Did We Get Here?](#)