



Yorkshire and Humber
TEACHER TRAINING

Subject Knowledge Enhancement

Yorkshire and Humber Teacher Training course offer 2024-25

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CONTENTS

CONTENTS.....	2	BIOLOGY – 16 WEEK (400 HOURS)	21
CHEMISTRY.....	4	BIOLOGY – 20 WEEK (500 HOURS)	22
CHEMISTRY – 8 WEEK (200 HOURS)	5	BIOLOGY – 24 WEEK (600 HOURS)	23
CHEMISTRY – 12 WEEK (300 HOURS)	6	BIOLOGY – 28 WEEK (700 HOURS)	24
CHEMISTRY – 16 WEEK (400 HOURS)	7	MATHEMATICS	25
CHEMISTRY – 20 WEEK (500 HOURS)	8	MATHS – 8 WEEK (200 HOURS).....	26
CHEMISTRY – 24 WEEK (600 HOURS)	9	MATHS – 12 WEEK (300 HOURS)	27
CHEMISTRY – 28 WEEK (700 HOURS)	10	MATHS – 16 WEEK (400 HOURS)	28
PHYSICS	11	MATHS – 20 WEEK (500 HOURS)	29
PHYSICS – 8 WEEK (200 HOURS)	12	MATHS – 24 WEEK (600 HOURS)	30
PHYSICS – 12 WEEK (300 HOURS)	13	MATHS – 28 WEEK (700 HOURS)	31
PHYSICS – 16 WEEK (400 HOURS)	14	COMPUTER SCIENCE	32
PHYSICS – 20 WEEK (500 HOURS)	15	COMPUTER SCIENCE – 8 WEEK (200 HOURS).....	33
PHYSICS – 24 WEEK (600 HOURS)	16	COMPUTER SCIENCE – 12 WEEK (300 HOURS)	34
PHYSICS – 28 WEEK (700 HOURS)	17	COMPUTER SCIENCE – 16 WEEK (400 HOURS)	35
BIOLOGY	18	COMPUTER SCIENCE – 20 WEEK (500 HOURS)	36
BIOLOGY – 8 WEEK (200 HOURS).....	19	COMPUTER SCIENCE – 24 WEEK (600 HOURS)	37
BIOLOGY – 12 WEEK (300 HOURS)	20	COMPUTER SCIENCE – 28 WEEK (700 HOURS)	38
		FRENCH	39
		FRENCH – 8 WEEK (200 HOURS).....	40

FRENCH – 12 WEEK (300 HOURS)	41
FRENCH – 16 WEEK (400 HOURS)	42
FRENCH – 20 WEEK (500 HOURS)	43
FRENCH – 24 WEEK (600 HOURS)	44
FRENCH – 28 WEEK (700 HOURS)	45
SPANISH	46
SPANISH – 8 WEEK (200 HOURS)	47
SPANISH – 12 WEEK (300 HOURS)	48
SPANISH – 16 WEEK (400 HOURS)	49
SPANISH – 20 WEEK (500 HOURS)	50
SPANISH – 24 WEEK (600 HOURS)	51
SPANISH – 28 WEEK (700 HOURS)	52
ENGLISH	53
ENGLISH – 8 WEEK (200 HOURS)	54
ENGLISH – 12 WEEK (300 HOURS)	55
ENGLISH – 16 WEEK (400 HOURS)	56
RELIGIOUS EDUCATION – 8 WEEK (200 HOURS)	57
GEOGRAPHY	58
GEOGRAPHY – 8 WEEK (200 HOURS)	59
GEOGRAPHY – 12 WEEK (300 HOURS)	60
GEOGRAPHY – 16 WEEK (400 HOURS)	61
GEOGRAPHY – 20 WEEK (500 HOURS)	62

GEOGRAPHY – 24 WEEK (600 HOURS)	63
GEOGRAPHY – 28 WEEK (700 HOURS)	64

CHEMISTRY

FREE WITH EVERY CHEMISTRY COURSE

Enrol on one of our Chemistry courses and you will be given access to the same modules in Physics and Biology. We understand the requirement for most science teachers to teach all three sciences at GCSE. For this reason, we offer free access to the resources in the corresponding sciences.

You are assessed in Chemistry with optional modules in Physics and Biology. Just for good measure we also add optional Maths modules!

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

Trainees:

To apply for one of our Chemistry SKE courses, you will need to have been offered a place on a Teacher Training Programme in Chemistry (or qualifying programme) with successful completion of an SKE a condition of that offer. Your degree must not be in Chemistry or have been obtained longer than 5 years ago.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required.

To apply for a DfE funded SKE course please go to: <https://ske.vidlearn.ac.uk/partners/yhtt.html#chemistry>

Teachers/others:

If you do not meet the eligibility criteria for a DfE funded SKE course and wish to self-fund please go to:

<https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

CHEMISTRY – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Formulas Compounds and Mixtures

Atoms and Atomic Models

The Periodic

Table Halogens, Alkali and Transition Metals

Ions and Ionic Bonding

Covalent Bonding and Structures

Properties of Materials

Moles, Masses and Formulae

Ratio, Reactants and Concentrations

Metal Reactivity

Electrochemistry

Efficiency and Gas Calculations

Acids and Alkalis Energy

Changes and Cells

Collision Theory

Catalysts and Reversible Reactions

Organic Chemistry

Polymerisation

Testing and Purity

Chemistry of the Earth's Atmosphere

Potable Water and Alternative Metal Extraction

Sustainability

OPTIONAL MODULES

KS3 Science

GCSE Biology

GCSE Physics

GCSE Mathematics

CHEMISTRY – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Formulas Compounds and Mixtures
Atoms and Atomic Models
The Periodic Table
Halogens, Alkali and Transition Metals
Ions and Ionic Bonding
Covalent Bonding and Structures
Properties of Materials
Moles, Masses and Formulae
Ratio, Reactants and Concentrations

Metal Reactivity
Electrochemistry
Efficiency and Gas Calculations
Acids and Alkalis
Energy Changes and Cells
Collision Theory
Catalysts and Reversible Reactions
Organic Chemistry
Polymerisation
Testing and Purity
Chemistry of the Earth's Atmosphere
Potable Water and Alternative Metal Extraction
Sustainability

OPTIONAL MODULES

GCSE Biology
GCSE Physics
GCSE Mathematics

CHEMISTRY – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Atomic Structure and Bonding
The Periodic Table
Electrochemistry
Energetics and Kinetics
Equilibria
Organic Chemistry 1
Organic Chemistry 2
Organic Synthesis and Analysis

OPTIONAL MODULES

KS3 Science
GCSE Chemistry
GCSE and A Level Biology
GCSE and A Level Physics
GCSE and A Level Mathematics

CHEMISTRY – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

CORE A LEVEL MODULE TOPICS

Atomic Structure and Bonding
The Periodic Table
Electrochemistry
Energetics and Kinetics
Equilibria
Organic Chemistry 1
Organic Chemistry 2
Organic Synthesis and Analysis

OPTIONAL MODULES

GCSE Chemistry
GCSE and A Level Biology
GCSE and A Level Physics
GCSE and A Level Mathematics

CHEMISTRY – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to GCSE and A Level modules in Physics, Biology and Maths plus the new KS3 content.

CORE GCSE MODULE TOPICS

Formulas Compounds and Mixtures
Atoms and Atomic Models
The Periodic Table
Halogens, Alkali and Transition Metals
Ions and Ionic Bonding
Covalent Bonding and Structures
Properties of Materials
Moles, Masses and Formulae
Ratio, Reactants and Concentrations
Metal Reactivity
Electrochemistry
Efficiency and Gas Calculations
Acids and Alkalis
Energy Changes and Cells
Collision Theory

Catalysts and Reversible Reactions
Organic Chemistry
Polymerisation
Testing and Purity
Chemistry of the Earth's Atmosphere
Potable Water and Alternative Metal Extraction
Sustainability

CORE A LEVEL MODULE TOPICS

Atomic Structure and Bonding
The Periodic Table
Electrochemistry
Energetics and Kinetics
Equilibria
Organic Chemistry 1
Organic Chemistry 2
Organic Synthesis and Analysis

OPTIONAL MODULES

GCSE and A Level Biology
GCSE and A Level Physics
GCSE and A Level Mathematics

CHEMISTRY – 28 WEEK (700 HOURS)

28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module. Full access to corresponding optional modules in Physics, Biology and Maths are also included.

CORE KS3 MODULE TOPICS

KS2 Science

Starting KS3 Science

Moving from KS3 to KS4 Science

A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Formulas Compounds and Mixtures

Atoms and Atomic Models

The Periodic Table

Halogens, Alkali and Transition Metals

Ions and Ionic Bonding

Covalent Bonding and Structures

Properties of Materials

Moles, Masses and Formulae

Ratio, Reactants and Concentrations

Metal Reactivity

Electrochemistry

Efficiency and Gas Calculations

Acids and Alkalis

Energy Changes and Cells

Collision Theory

Catalysts and Reversible Reactions

Organic Chemistry

Polymerisation

Testing and Purity

Chemistry of the Earth's Atmosphere

Potable Water and Alternative Metal Extraction

Sustainability

CORE A LEVEL MODULE TOPICS

Atomic Structure and Bonding

The Periodic Table

Electrochemistry

Energetics and Kinetics

Equilibria

Organic Chemistry 1

Organic Chemistry 2

Organic Synthesis and Analysis

OPTIONAL MODULES

GCSE and A Level Biology

GCSE and A Level Physics

GCSE and A Level Mathematics

PHYSICS

FREE WITH EVERY PHYSICS COURSE

Participants on our Physics courses will be given access to the same modules in Chemistry and Biology.

We understand the requirement for most science teachers to teach all three sciences at GCSE. For this reason, we offer free access to the resources in the corresponding sciences.

You are assessed in Physics with optional modules in Chemistry and Biology. Just for good measure we also add optional Maths modules!

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

Trainees:

To apply for one of our Physics SKE courses, you will need to have been offered a place on a Teacher Training Programme in Physics (or qualifying programme) with successful completion of an SKE a condition of that offer. Your degree must not be in Physics or have been obtained longer than 5 years ago.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required.

To apply for a DfE funded SKE course please go to: <https://ske.vidlearn.ac.uk/partners/yhtt.html#physics>

Teachers/others:

If you do not meet the eligibility criteria for a DfE funded SKE course and wish to self-fund please go to:

<https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

PHYSICS – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Energy Stores and Power
Energy and Efficiency
Current, Resistance and Potential Difference
Parallel and Series Circuits
Resistors
Domestic Energy Supplies
Static Electricity and Electrical Fields
Particle Model of Matter
Pressure in Gases and Liquids
Atoms and the Atomic Model
Radioactivity
Uses of Radioactivity
Newton's Laws
Gravity and Work
Speed and Acceleration
Rotational Forces and Momentum

Stopping Distances
Transverse and Longitudinal Waves
The Electromagnetic Spectrum
Reflection and Refraction of Waves
Magnets
Motors, Generators and Transformers
Astronomy and Space

OPTIONAL MODULES

KS3 Science
GCSE Biology
GCSE Chemistry
GCSE Mathematics

PHYSICS – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Energy Stores and Power
Energy and Efficiency
Current, Resistance and Potential Difference
Parallel and Series Circuits
Resistors
Domestic Energy Supplies
Static Electricity and Electrical Fields
Particle Model of Matter
Pressure in Gases and Liquids

Atoms and the Atomic Model
Radioactivity
Uses of Radioactivity
Newton's Laws
Gravity and Work
Speed and Acceleration
Rotational Forces and Momentum
Stopping Distances
Transverse and Longitudinal Waves
The Electromagnetic Spectrum
Reflection and Refraction of Waves
Magnets
Motors, Generators and Transformers
Astronomy and Space

OPTIONAL MODULES

GCSE Biology
GCSE Chemistry
GCSE Mathematics

PHYSICS – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Mechanics 1

Mechanics 2

Electricity

Waves

Materials Fields

Particle Physics

Thermal Physics

Space

OPTIONAL MODULES

KS3 Science

GCSE and A Level Biology

GCSE and A Level Chemistry

GCSE and A Level Mathematics

PHYSICS – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

CORE A LEVEL MODULE TOPICS

Mechanics 1
Mechanics 2
Electricity
Waves
Materials Fields
Particle Physics
Thermal Physics
Space

OPTIONAL MODULES

KS3 Science
GCSE and A Level Biology
GCSE and A Level Chemistry
GCSE and A Level Mathematics

PHYSICS – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to GCSE and A Level modules in Chemistry, Biology and Maths plus the new KS3 content.

CORE GCSE MODULE TOPICS

Energy Stores and Power
Energy and Efficiency
Current, Resistance and Potential Difference
Parallel and Series Circuits
Resistors
Domestic Energy Supplies
Static Electricity and Electrical Fields
Particle Model of Matter
Pressure in Gases and Liquids
Atoms and the Atomic Model
Radioactivity
Uses of Radioactivity
Newton's Laws
Gravity and Work
Speed and Acceleration

Rotational Forces and Momentum
Stopping Distances
Transverse and Longitudinal Waves
The Electromagnetic Spectrum
Reflection and Refraction of Waves
Magnets
Motors, Generators and Transformers
Astronomy and Space

CORE A LEVEL MODULE TOPICS

Mechanics 1
Mechanics 2
Electricity
Waves
Materials Fields
Particle Physics
Thermal Physics
Space

OPTIONAL MODULES

KS3 Science
GCSE and A Level Biology
GCSE and A Level Chemistry
GCSE and A Level Mathematics

PHYSICS – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module. Full access to corresponding optional modules in Chemistry, Biology and Maths are also included.

CORE KS3 MODULE TOPICS

KS2 Science

Starting KS3 Science

Moving from KS3 to KS4 Science

A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Energy Stores and Power

Energy and Efficiency

Current, Resistance and Potential Difference

Parallel and Series Circuits

Resistors

Domestic Energy Supplies

Static Electricity and Electrical Fields

Particle Model of Matter

Pressure in Gases and Liquids

Atoms and the Atomic Model

Radioactivity

Uses of Radioactivity

Newton's Laws

Gravity and Work

Speed and Acceleration

Rotational Forces and Momentum

Stopping Distances

Transverse and Longitudinal Waves

The Electromagnetic Spectrum

Reflection and Refraction of Waves

Magnets

Motors, Generators and Transformers

Astronomy and Space

CORE A LEVEL MODULE TOPICS

Mechanics 1

Mechanics 2

Electricity

Waves

Materials Fields

Particle Physics

Thermal Physics

Space

OPTIONAL MODULES

GCSE and A Level Biology

GCSE and A Level Chemistry

GCSE and A Level Mathematics

BIOLOGY

FREE WITH EVERY BIOLOGY COURSE

Participants on our Biology courses will be given access to the same modules in Chemistry and Physics.

We understand the requirement for most science teachers to teach all three sciences at GCSE. For this reason, we offer free access to the resources in the corresponding sciences.

You are assessed in Biology with optional modules in Chemistry and Physics. Just for good measure we also add optional Maths modules!

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

SKE courses in Biology are not funded by the DfE in 2024/25 for those starting teacher training in September 2025.

If you wish to self-fund please go to: <https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

BIOLOGY – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Cells, Microbes and Microscopy

Cell Growth and Reproduction

Cell Transport

Enzymes and Digestion

Respiration

Respiratory System, Circulatory System and Blood

Health and Disease

Viral and Bacterial Diseases

Defence Against Disease

Plant Structure, Growth and Disease

Photosynthesis and Plant Growth

The Human Nervous System and The Eye

Hormones

Homeostasis

DNA

Reproduction and Variation

Inheritance and Inherited Conditions

Adaptations and Artificial Selection

Evolution

Ecosystems

Cycles in Nature

Human Impact on the Environment

OPTIONAL MODULES

KS3 Science

GCSE Physics

GCSE Chemistry

GCSE Mathematics

BIOLOGY – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Cells, Microbes and Microscopy
Cell Growth and Reproduction
Cell Transport
Enzymes and Digestion
Respiration
Respiratory System, Circulatory System and Blood
Health and Disease
Viral and Bacterial Diseases
Defence Against Disease

Plant Structure, Growth and Disease
Photosynthesis and Plant Growth
The Human Nervous System and The Eye
Hormones
Homeostasis
DNA
Reproduction and Variation
Inheritance and Inherited Conditions
Adaptations and Artificial Selection
Evolution
Ecosystems
Cycles in Nature
Human Impact on the Environment

OPTIONAL MODULES

GCSE Physics
GCSE Chemistry
GCSE Mathematics

BIOLOGY – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Biological Molecules
Cells
Plant Structures and Adaptations
Transport Systems
Energy for Biological Processes
Infections and Disease
The Human Body
Inheritance and Evolution
The Natural World
Genetics

OPTIONAL MODULES

KS3 Science
GCSE Biology
GCSE and A Level Chemistry
GCSE and A Level Physics
GCSE Mathematics

BIOLOGY – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 Science
Starting KS3 Science
Moving from KS3 to KS4 Science
A selection of Virtual Lessons in Science

The Natural World
Genetics

CORE A LEVEL MODULE TOPICS

Biological Molecules
Cells
Plant Structures and Adaptations
Transport Systems
Energy for Biological Processes
Infections and Disease
The Human Body
Inheritance and Evolution

OPTIONAL MODULES

GCSE Biology
GCSE and A Level Chemistry
GCSE and A Level Physics
GCSE Mathematics

BIOLOGY – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to GCSE and A Level modules in Physics, Chemistry and Maths plus the new KS3 content.

CORE GCSE MODULE TOPICS

Cells, Microbes and Microscopy
Cell Growth and Reproduction
Cell Transport
Enzymes and Digestion
Respiration
Respiratory System, Circulatory System and Blood
Health and Disease
Viral and Bacterial Diseases
Defence Against Disease
Plant Structure, Growth and Disease
Photosynthesis and Plant Growth
The Human Nervous System and The Eye
Hormones
Homeostasis
DNA

Reproduction and Variation
Inheritance and Inherited Conditions
Adaptations and Artificial Selection
Evolution
Ecosystems
Cycles in Nature
Human Impact on the Environment

CORE A LEVEL MODULE TOPICS

Biological Molecules
Cells
Plant Structures and Adaptations
Transport Systems
Energy for Biological Processes
Infections and Disease
The Human Body
Inheritance and Evolution
The Natural World
Genetics

OPTIONAL MODULES

KS3 Science
GCSE and A Level Chemistry
GCSE and A Level Physics
GCSE Mathematics

BIOLOGY – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module. Full access to corresponding optional modules in Physics, Chemistry and Maths are also included.

CORE KS3 MODULE TOPICS

KS2 Science

Starting KS3 Science

Moving from KS3 to KS4 Science

A selection of Virtual Lessons in Science

CORE GCSE MODULE TOPICS

Cells, Microbes and Microscopy

Cell Growth and Reproduction

Cell Transport

Enzymes and Digestion

Respiration

Respiratory System, Circulatory System and Blood

Health and Disease

Viral and Bacterial Diseases

Defence Against Disease

Plant Structure, Growth and Disease

Photosynthesis and Plant Growth

The Human Nervous System and The Eye

Hormones

Homeostasis

DNA

Reproduction and Variation

Inheritance and Inherited Conditions

Adaptations and Artificial Selection

Evolution

Ecosystems

Cycles in Nature

Human Impact on the Environment

CORE A LEVEL MODULE TOPICS

Biological Molecules

Cells

Plant Structures and Adaptations

Transport Systems

Energy for Biological Processes

Infections and Disease

The Human Body

Inheritance and Evolution

The Natural World

Genetics

OPTIONAL MODULES

KS3 Science

GCSE and A Level Chemistry

GCSE and A Level Physics

GCSE Mathematics

MATHEMATICS

FREE WITH EVERY MATHEMATICS COURSE

Participants on one of our Mathematics courses have access to the same modules in Biology, Chemistry and Physics.

All Maths participants will have access to our KS3 module which will lay a foundation through KS2, KS3 and the transition to GCSE, some as a core module, others as an optional module. The new module also incorporates Virtual Lessons, examples of structured Mathematics lessons.

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

Trainees:

To apply for one of our Maths SKE courses, you will need to have been offered a place on a Teacher Training Programme in Maths (or qualifying programme) with successful completion of an SKE a condition of that offer. Your degree must not be in Maths or have been obtained longer than 5 years ago.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required.

To apply for a DfE funded SKE course please go to: <https://ske.vidlearn.ac.uk/partners/yhtt.html#maths>

Teachers/others:

If you do not meet the eligibility criteria for a DfE funded SKE course and wish to self-fund please go to:

<https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

MATHS – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Basics of Number
Fractions and Decimals
Indices, Roots and Surds
Algebra
Sequences
Graphs
Other Graphs
Solving Equations
Simultaneous Equations
Inequalities and Proof
Units, Constructions and Vectors
Ratio and Proportion
Percentages
Angles
Perimeter, Area and Sectors
3D Shapes
Geometry of 2D and 3D Shapes

Pythagoras and Trigonometry
Probability
Statistics
Averages and Statistical Diagrams
+ 108 Supplementary Virtual Lessons in GCSE Maths

OPTIONAL MODULES

KS3 Mathematics
GCSE Physics
GCSE Chemistry
GCSE Biology

MATHS – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 Maths Starting

KS3 Maths

Moving from KS3 to KS4 Maths

A selection of Virtual Lessons in Maths

CORE GCSE MODULE TOPICS

Basics of Number

Fractions and Decimals

Indices, Roots and Surds

Algebra

Sequences

Graphs

Other Graphs

Solving Equations

Simultaneous Equations

Inequalities and Proof

Units, Constructions and Vectors

Ratio and Proportion

Percentages

Angles

Perimeter, Area and Sectors

3D Shapes

Geometry of 2D and 3D Shapes

Pythagoras and Trigonometry

Probability

Statistics

Averages and Statistical Diagrams

+ 108 Supplementary Virtual Lessons in GCSE Maths

OPTIONAL MODULES

GCSE Physics

GCSE Chemistry

GCSE Biology

MATHS – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Algebra and Functions

Proof

Exponentials and Logarithms

Sequences and Series

Trigonometry

Coordinate Geometry

Differentiation

Integration

Numerical Methods

Vectors

Statistics

Mechanics

OPTIONAL MODULES

KS3 Mathematics

GCSE Mathematics

GCSE and A Level Physics

GCSE and A Level Chemistry

GCSE and A Level Biology

MATHS – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 Maths Starting

KS3 Maths

Moving from KS3 to KS4 Maths

A selection of Virtual Lessons in Maths

Mechanics

CORE A LEVEL MODULE TOPICS

Algebra and Functions

Proof

Exponentials and Logarithms

Sequences and Series

Trigonometry

Coordinate Geometry

Differentiation

Integration

Numerical Methods

Vectors

Statistics

OPTIONAL MODULES

GCSE Mathematics

GCSE and A Level Physics

GCSE and A Level Chemistry

GCSE and A Level Biology

MATHS – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to GCSE and A Level modules in Physics, Biology and Chemistry plus the new KS3 content.

CORE GCSE MODULE TOPICS

Basics of Number
Fractions and Decimals
Indices, Roots and Surds
Algebra
Sequences
Graphs
Other Graphs
Solving Equations
Simultaneous Equations
Inequalities and Proof
Units, Constructions and Vectors
Ratio and Proportion
Percentages
Angles
Perimeter, Area and Sectors
3D Shapes

Geometry of 2D and 3D Shapes
Pythagoras and Trigonometry
Probability
Statistics
Averages and Statistical Diagrams
+ 108 Supplementary Virtual Lessons in GCSE Maths

CORE A LEVEL MODULE TOPICS

Algebra and Functions
Proof
Exponentials and Logarithms
Sequences and Series
Trigonometry
Coordinate Geometry
Differentiation
Integration
Numerical Methods
Vectors
Statistics
Mechanics

OPTIONAL MODULES

KS3 Mathematics
GCSE and A Level Physics
GCSE and A Level Chemistry
GCSE and A Level Biology

MATHS – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module. Full access to corresponding optional modules in Physics, Biology and Chemistry are also included.

CORE KS3 MODULE TOPICS

KS2 Maths Starting

KS3 Maths

Moving from KS3 to KS4 Maths

A selection of Virtual Lessons in Maths

CORE GCSE MODULE TOPICS

Basics of Number

Fractions and Decimals

Indices, Roots and Surds

Algebra

Sequences

Graphs

Other Graphs

Solving Equations

Simultaneous Equations

Inequalities and Proof

Units, Constructions and Vectors

Ratio and Proportion

Percentages

Angles

Perimeter, Area and Sectors

3D Shapes

Geometry of 2D and 3D Shapes

Pythagoras and Trigonometry

Probability

Statistics

Averages and Statistical Diagrams

+ 108 Supplementary Virtual Lessons in GCSE Maths

CORE A LEVEL MODULE TOPICS

Algebra and Functions

Proof

Exponentials and Logarithms

Sequences and Series

Trigonometry

Coordinate Geometry

Differentiation

Integration

Numerical Methods

Vectors

Statistics

Mechanics

OPTIONAL MODULES

GCSE and A Level Physics

GCSE and A Level Chemistry

GCSE and A Level Biology

COMPUTER SCIENCE

FREE WITH EVERY COMPUTER SCIENCE COURSE

Participants on one of our Computer Science courses have access to the same modules in Mathematics to supplement their learning.

All Computer Science participants will have access to the Computer Science KS3 module which will lay a foundation through KS2, KS3 and the transition to GCSE. For some participants will be a core module, others can study this as an optional module.

The new module also incorporates Virtual Lessons, examples of structured Mathematics lessons. You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

Trainees:

To apply for one of our Computer Science SKE courses, you will need to have been offered a place on a Teacher Training Programme in Computer Science (or qualifying programme) with successful completion of an SKE a condition of that offer. Your degree must not be in Computer Science or have been obtained longer than 5 years ago.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required.

To apply for a DfE funded SKE course please go to: <https://ske.vidlearn.ac.uk/partners/yhtt.html#cs>

Teachers/others:

If you do not meet the eligibility criteria for a DfE funded SKE course and wish to self-fund please go to:

<https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

COMPUTER SCIENCE – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Programming Basics

Programming Basics 2

Data Structures

Subroutines

Further Programming

Algorithms

Computer Systems

Computer Systems 2

Data representation

Computer networks and cybersecurity

Impacts of digital technology

OPTIONAL MODULES

KS3 Computer Science

GCSE Maths

COMPUTER SCIENCE – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 Computing

Starting KS3 Computing

Moving from KS3 to KS4 Computing

A selection of Virtual Lessons in Computer Science

Computer networks and cybersecurity

Impacts of digital technology

+ 49 Supplementary Virtual Lessons in GCSE Computer Science

CORE GCSE MODULE TOPICS

Programming Basics

Programming Basics 2

Data Structures

Subroutines

Further Programming

Algorithms

Computer Systems

Computer Systems 2

Data representation

OPTIONAL MODULES

GCSE Maths

COMPUTER SCIENCE – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Programming
Data Structures
Algorithms
Theory of Computation
Data Representation
Computer Systems
Computer Organisation and Architecture
Consequences of Uses of Computing
Communication & Networking
Databases
Functional Programming
Systematic Approaches to Problem Solving

OPTIONAL MODULES

KS3 Computer Science
GCSE Computer Science
GCSE Maths

COMPUTER SCIENCE – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 Computing

Starting KS3 Computing

Moving from KS3 to KS4 Computing

A selection of Virtual Lessons in Computer Science

Functional Programming

Systematic Approaches to Problem Solving

CORE A LEVEL MODULE TOPICS

Programming

Data Structures

Algorithms

Theory of Computation

Data Representation

Computer Systems

Computer Organisation and Architecture

Consequences of Uses of Computing

Communication & Networking

Databases

OPTIONAL MODULES

KS3 Computer Science

GCSE Computer Science

GCSE Maths

COMPUTER SCIENCE – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to GCSE and A Level modules in Maths plus the new KS3 content.

CORE GCSE MODULE TOPICS

Programming Basics
Programming Basics 2
Data Structures
Subroutines
Further Programming
Algorithms
Computer Systems
Computer Systems 2
Data representation
Computer networks and cybersecurity
Impacts of digital technology

CORE A LEVEL MODULE TOPICS

Programming
Data Structures
Algorithms

Theory of Computation
Data Representation
Computer Systems
Computer Organisation and Architecture
Consequences of Uses of Computing
Communication & Networking
Databases
Functional Programming
Systematic Approaches to Problem Solving

OPTIONAL MODULES

KS3 Computer Science
GCSE Maths

COMPUTER SCIENCE – 28 WEEK (700 HOURS)

ENHANCED FCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module. Full access to corresponding optional modules in Maths are also included.

CORE KS3 MODULE TOPICS

KS2 Computing

Starting KS3 Computing

Moving from KS3 to KS4 Computing

A selection of Virtual Lessons in Computer Science

CORE GCSE MODULE TOPICS

Programming Basics

Programming Basics 2

Data Structures

Subroutines

Further Programming

Algorithms

Computer Systems

Computer Systems 2

Data representation

Computer networks and cybersecurity

Impacts of digital technology

CORE A LEVEL MODULE TOPICS

Programming

Data Structures

Algorithms

Theory of Computation

Data Representation

Computer Systems

Computer Organisation and Architecture

Consequences of Uses of Computing

Communication & Networking

Databases

Functional Programming

Systematic Approaches to Problem Solving

OPTIONAL MODULES

GCSE Maths

FRENCH

FREE WITH EVERY FRENCH COURSE

Participants on one of our French courses have access to Babbel® Professional for the duration of their course. This is a completely optional module for those who need greater help with vocabulary.

Also included is our KS3 four-week MFL module which will lay a foundation through KS2, KS3 and the transition to GCSE. All French trainees will have access to this module, some as a core module, others as an optional module. This module also incorporates Virtual Lessons and examples of structured French lessons.

You will enjoy access to all of this for two further years following completion of your course (this does not apply to the free Babbel® subscription).

Eligibility and enrolling on a course

Trainees:

To apply for one of our French SKE courses, you will need to have been offered a place on a Teacher Training Programme in MFL (or qualifying programme) with successful completion of an SKE a condition of that offer.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required. Trainees can simply visit the link and apply <https://ske.vidlearn.ac.uk/partners/yhtt.html#french>

Teachers / others wishing to enhance subject knowledge:

Please simply visit the link below and select “Apply online now” under your chosen course. Please visit: <https://ske.vidlearn.ac.uk/partners/yhtt.html#french>

FRENCH – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Bonjour!
Ma famille et mes copains
Les relations
Mon temps libre / la routine
Culture et tradition
Au collège
Là où je vis
Je vais voyager!
À l'avenir & Un emploi d'été
Ma Santé
Notre Planète

OPTIONAL MODULES

KS3 MFL
Babbel® Professional

FRENCH – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 MFL
Starting KS3 MFL
Moving from KS3 to KS4 MFL
A selection of Virtual Lessons in MFL

Notre Planète

CORE GCSE MODULE TOPICS

Bonjour!
Ma famille et mes copains
Les relations
Mon temps libre / la routine
Culture et tradition
Au collège
Là où je vis
Je vais voyager!
À l'avenir & Un emploi d'été
Ma Santé

OPTIONAL MODULES

Babbel® Professional

FRENCH – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

La famille en voie de changement
La cybersociété
Le rôle du bénévolat
Une culture fière de son patrimoine
La musique francophone contemporaine
Cinéma: le septième art
La société multiculturelle française
Les marginalisés
Crime et châtement
L'engagement politique
Grèves et manifestations
Cultural Studies

OPTIONAL MODULES

KS3 MFL
GCSE French
Babbel® Professional

FRENCH – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 MFL
Starting KS3 MFL
Moving from KS3 to KS4 MFL
A selection of Virtual Lessons in MFL

Grèves et manifestations
Cultural Studies

CORE A LEVEL MODULE TOPICS

La famille en voie de changement
La cybersociété
Le rôle du bénévolat
Une culture fière de son patrimoine
La musique francophone contemporaine
Cinéma: le septième art
La société multiculturelle française
Les marginalisés
Crime et châtement
L'engagement politique

OPTIONAL MODULES

GCSE French
Babbel® Professional

FRENCH – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to Babbel® Professional plus the new KS3 content.

CORE GCSE MODULE TOPICS

Bonjour!
Ma famille et mes copains
Les relations
Mon temps libre / la routine
Culture et tradition
Au collège
Là où je vis
Je vais voyager!
À l'avenir & Un emploi d'été
Ma Santé
Notre Planète

Une culture fière de son patrimoine
La musique francophone contemporaine
Cinéma: le septième art
La société multiculturelle française
Les marginalisés
Crime et châtiment
L'engagement politique
Grèves et manifestations
Cultural Studies

CORE A LEVEL MODULE TOPICS

La famille en voie de changement
La cybersociété
Le rôle du bénévolat

OPTIONAL MODULES

KS3 MFL
Babbel® Professional

FRENCH – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module.

Trainees have optional access to Babbel® Professional.

Notre Planète

CORE KS3 MODULE TOPICS

KS2 MFL

Starting KS3 MFL

Moving from KS3 to KS4 MFL

A selection of Virtual Lessons in MFL

CORE GCSE MODULE TOPICS

Bonjour!

Ma famille et mes copains

Les relations

Mon temps libre / la routine

Culture et tradition

Au collège

Là où je vis

Je vais voyager!

À l'avenir & Un emploi d'été

Ma Sante

CORE A LEVEL MODULE TOPICS

La famille en voie de changement

La cybersociété

Le rôle du bénévolat

Une culture fière de son patrimoine

La musique francophone contemporaine

Cinéma: le septième art

La société multiculturelle française

Les marginalisés

Crime et châtiment

L'engagement politique

Grèves et manifestations

Cultural Studies

OPTIONAL MODULES

Babbel® Professional

SPANISH

FREE WITH EVERY SPANISH COURSE

Participants on one of our Spanish courses have access to Babbel® Professional for the duration of their course. This is a completely optional module for those who need greater help with vocabulary.

Also included is our KS3 four-week MFL module which will lay a foundation through KS2, KS3 and the transition to GCSE. All Spanish trainees will have access to this module, some as a core module, others as an optional module. This module also incorporates Virtual Lessons and examples of structured Spanish lessons.

You will enjoy access to all of this for two further years following completion of your course (this does not apply to the free Babbel® subscription).

Eligibility and enrolling on a course

Trainees:

To apply for one of our Spanish SKE courses, you will need to have been offered a place on a Teacher Training Programme in MFL (or qualifying programme) with successful completion of an SKE a condition of that offer.

It is important that you discuss with your provider which of our courses is most suited to your needs and have a clear idea of the duration of the SKE required. Trainees can simply visit the link and apply <https://ske.vidlearn.ac.uk/partners/yhtt.html#spanish>

Teachers / others wishing to enhance subject knowledge:

Please simply visit the link below and select “Apply online now” under your chosen course. Please visit: <https://ske.vidlearn.ac.uk/partners/yhtt.html#spanish>

SPANISH – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Hola!
Mi familia y mis amigos
Las relaciones & La Rutina
El Tiempo Libre
El Colegio
Mi Barrio
¡Voy a viajar por el mundo!
En el futuro & Trabajo de Verano
Mi Salud
¡El deporte nos une! & Si cuidáramos nuestro mundo...

OPTIONAL MODULES

KS3 MFL
Babbel® Professional

SPANISH – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 MFL
Starting KS3 MFL
Moving from KS3 to KS4 MFL
A selection of Virtual Lessons in MFL

CORE GCSE MODULE TOPICS

Hola!
Mi familia y mis amigos
Las relaciones & La Rutina
El Tiempo Libre
El Colegio
Mi Barrio
¡Voy a viajar por el mundo!
En el futuro & Trabajo de Verano
Mi Salud
¡El deporte nos une! & Si cuidáramos nuestro mundo...

OPTIONAL MODULES

Babbel® Professional

SPANISH – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new KS3 content.

CORE A LEVEL MODULE TOPICS

Los valores tradicionales y modernos

El ciberespacio

La igualdad de los sexos

La influencia de los ídolos

La identidad regional en España

El patrimonio cultural

La Inmigración El Racismo

La Convivencia Jóvenes de hoy, ciudadanos de mañana

Monarquías y dictaduras

Cultural Studies

OPTIONAL MODULES

KS3 MFL

GCSE Spanish

Babbel® Professional

SPANISH – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our KS3 module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE KS3 MODULE TOPICS

KS2 MFL
Starting KS3 MFL
Moving from KS3 to KS4 MFL
A selection of Virtual Lessons in MFL

Monarquías y dictaduras
Cultural Studies

CORE A LEVEL MODULE TOPICS

Los valores tradicionales y modernos
El ciberespacio
La igualdad de los sexos
La influencia de los ídolos
La identidad regional en España
El patrimonio cultural
La Inmigración El Racismo
La Convivencia Jóvenes de hoy, ciudadanos de mañana

OPTIONAL MODULES

GCSE Spanish
Babbel® Professional

SPANISH – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to Babbel® Professional plus the new KS3 content.

CORE GCSE MODULE TOPICS

Hola!
Mi familia y mis amigos
Las relaciones & La Rutina
El Tiempo Libre
El Colegio
Mi Barrio
¡Voy a viajar por el mundo!
En el futuro & Trabajo de Verano
Mi Salud
¡El deporte nos une! & Si cuidáramos nuestro mundo...

CORE A LEVEL MODULE TOPICS

Los valores tradicionales y modernos
El ciberespacio
La igualdad de los sexos

La influencia de los ídolos
La identidad regional en España
El patrimonio cultural
La Inmigración El Racismo
La Convivencia Jóvenes de hoy, ciudadanos de mañana
Monarquías y dictaduras
Cultural Studies

OPTIONAL MODULES

KS3 MFL
Babbel® Professional

SPANISH – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new KS3 module.

Trainees have optional access to Babbel® Professional.

CORE KS3 MODULE TOPICS

KS2 MFL

Starting KS3 MFL

Moving from KS3 to KS4 MFL

A selection of Virtual Lessons in MFL

CORE GCSE MODULE TOPICS

Hola!

Mi familia y mis amigos

Las relaciones & La Rutina

El Tiempo Libre

El Colegio

Mi Barrio

¡Voy a viajar por el mundo!

En el futuro & Trabajo de Verano

Mi Salud

¡El deporte nos une! & Si cuidáramos nuestro mundo...

CORE A LEVEL MODULE TOPICS

Los valores tradicionales y modernos

El ciberespacio

La igualdad de los sexos

La influencia de los ídolos

La identidad regional en España

El patrimonio cultural

La Inmigración El Racismo

La Convivencia Jóvenes de hoy, ciudadanos de mañana

Monarquías y dictaduras

Cultural Studies

OPTIONAL MODULES

Babbel® Professional

ENGLISH

FREE WITH EVERY ENGLISH COURSE

Participants on one of our English courses have access to the KS3, GCSE and they all incorporate Virtual Lessons, examples of structured English Language and English Literature lessons.

Also included is our GCSE Advanced English Literature module, a four week (100 hour) set of focussed recordings and assessments. All English participants will have access to this module, some as a core module, others as an optional module.

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

SKE courses in English are not funded by the DfE in 2024/25 for those starting teacher training in September 2025.

If you wish to self-fund please go to: <https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

ENGLISH – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning.

CORE GCSE MODULE TOPICS

Critical reading and comprehension

Summarising and synthesising

Writing clear and coherent text

Writing for impact

Grammar and Vocabulary

Spoken language

Critical reading and comprehension

Evaluating and comparing texts

Writing clearly and coherently about Literature

OPTIONAL MODULES

KS3 English

GCSE Advanced English Literature

ENGLISH – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 English
Starting KS3 English
Moving from KS3 to KS4 English
A selection of Virtual Lessons in English

CORE GCSE MODULE TOPICS

Critical reading and comprehension
Summarising and synthesising
Writing clear and coherent text
Writing for impact
Grammar and Vocabulary
Spoken language
Critical reading and comprehension
Evaluating and comparing texts
Writing clearly and coherently about Literature

OPTIONAL MODULES

GCSE Advanced English Literature

ENGLISH – 16 WEEK (400 HOURS)

ENHANCED GCSE WITH ADVANCED ENGLISH LITERATURE SKE

Our English Enhanced GCSE with Advanced English Literature Subject Knowledge Enhancement is aimed at Trainees who need some extra study time and focus on the classics taught at GCSE English Literature.

This 16-week or 400-hour course also allows trainees to use our GCSE Virtual Lessons resources that are incorporated into the KS3 module. These lessons support trainees' studies on the GCSE module.

CORE KS3 MODULE TOPICS

KS2 English
Starting KS3 English
Moving from KS3 to KS4 English
A selection of Virtual Lessons in English

CORE GCSE MODULE TOPICS

Critical reading and comprehension
Summarising and synthesising
Writing clear and coherent text
Writing for impact
Grammar and Vocabulary
Spoken language

Critical reading and comprehension
Evaluating and comparing texts
Writing clearly and coherently about Literature

ADVANCED ENGLISH LITERATURE

Macbeth
Romeo and Juliet
An Inspector Calls
Blood Brothers
Animal Farm
Dr Jekyll and Mr Hyde
A Christmas Carol
Poetry ("Ozymandias" and "London")

RELIGIOUS EDUCATION – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our GCSE Religious Education Subject Knowledge Enhancement is packed with resources and very popular.

This 8-week or 200-hour course also allows trainees to use our comprehensive GCSE Virtual Lessons resources . These lessons support trainees’ studies on the GCSE module.

Eligibility and enrolling on a course

SKE courses in Religious Education are not funded by the DfE in 2024/25 for those starting teacher training in September 2025.

If you wish to self-fund please go to:

<https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

CORE GCSE MODULE TOPICS

Christianity
Catholic Christianity
Islam
Buddhism
Hinduism
Judaism
Sikhism
Religious Expression
Religious Texts

Relationships, Marriage and the Family
Crime and Punishment
Matters of Life and Death
Origin Stories: Religion vs Science
Peace and Conflict
Equality, Human Rights and Social Justice

OPTIONAL VIRTUAL LESSONS TOPICS

Religion and Family
Religion and Life/Death
The Existence of God
Peace and Conflict
Crime and Punishment
Equality and Human Rights
Religious and non-religious beliefs
Christianity
Islam
Buddhism
Hinduism
Judaism
Sikhism
Catholic Christianity

GEOGRAPHY

FREE WITH EVERY GEOGRAPHY COURSE

Participants on one of our Geography courses all have access to the Virtual Lessons and GCSE resources.

Virtual Lessons by VIDLEARN® is a comprehensive set of on-demand GCSE lessons that cover the latest exam specifications across a range of GCSE subjects. Our interactive videos feature Starters, Learning Outcomes, Learning Activities and Plenaries. Each lesson features timed learning activities with a review period that allows participants to self-assess their learning.

You will enjoy access to all of this for two further years following completion of your course.

Eligibility and enrolling on a course

SKE courses in Geography are not funded by the DfE in 2024/25 for those starting teacher training in September 2025.

If you wish to self-fund please go to: <https://yorkshireandhumberteachertraining.co.uk/ske#selffundedlinks>

GEOGRAPHY – 8 WEEK (200 HOURS)

ACCELERATED GCSE SKE

Our Accelerated GCSE course is ideal for candidates needing to boost or refresh their subject knowledge to GCSE level.

The 8-week or 200-hour course is structured to take trainees through the DfE specifications up to GCSE. Trainees have access to many optional modules that they are free to use to supplement their learning

CORE GCSE MODULE TOPICS

Maps and GIS
Mathematics and statistics
Geography of the UK
Geomorphic processes/landscape
Changing weather and climate
Global ecosystems and biodiversity
Cities and urban society
Global economic development
Resources and resource management
Fieldwork and investigation

OPTIONAL MODULES

Geography Virtual Lessons
A Level Geography– Water & Carbon Cycles module

GEOGRAPHY – 12 WEEK (300 HOURS)

ENHANCED GCSE SKE

The Enhanced GCSE course is designed for candidates needing additional support to boost or refresh their subject knowledge to GCSE.

This 12-week or 300-hour course allows trainees to use our GCSE Virtual Lessons resources. These lessons support trainees' studies on the GCSE module.

CORE VIRTUAL LESSONS MODULE TOPICS

Natural Hazards 1

Natural Hazards 2

Climate Change

Ecosystems 1

Ecosystems 2

Coasts

Rivers

Glaciers

Urbanisation

Development

Managing Resources

Geographical Skills

Geography of the UK

Geomorphic processes/landscape

Changing weather and climate

Global ecosystems and biodiversity

Cities and urban society

Global economic development

Resources and resource management

Fieldwork and investigation

CORE GCSE MODULE TOPICS

Maps and GIS

Mathematics and statistics

OPTIONAL MODULES

A Level Geography– Water & Carbon Cycles module

GEOGRAPHY – 16 WEEK (400 HOURS)

ACCELERATED A LEVEL SKE

Our Accelerated A level course is for candidates needing to boost or refresh their subject knowledge to A level.

The 16-week or 400-hour course is structured to take trainees through the DfE A level specifications. Trainees have optional access to the GCSE modules and the new Virtual Lessons content.

CORE A LEVEL MODULE TOPICS

Water & Carbon Cycles

Coastal Landscapes

Glaciated Landscapes

Hazards

Global Systems

Global Governance

Changing Urban Environments

OPTIONAL MODULES

Geography Virtual Lessons

GCSE Geography

GEOGRAPHY – 20 WEEK (500 HOURS)

ENHANCED A LEVEL SKE

The Enhanced A Level course is designed for candidates needing additional support to boost or refresh their subject knowledge to A Level.

This 20-week or 500-hour course allows trainees to use our Virtual Lessons module resources as a foundation before tackling the A Level content with the full GCSE module available as an option.

CORE VIRTUAL LESSONS MODULE TOPICS

Natural Hazards 1

Natural Hazards 2

Climate Change

Ecosystems 1

Ecosystems 2

Coasts

Rivers

Glaciers

Urbanisation

Development

Managing Resources

Geographical Skills

Glaciated Landscapes

Hazards

Global Systems

Global Governance

Changing Urban Environments

CORE A LEVEL MODULE TOPICS

Water & Carbon Cycles

Coastal Landscapes

OPTIONAL MODULES

GCSE Geography

GEOGRAPHY – 24 WEEK (600 HOURS)

ACCELERATED GCSE AND A LEVEL SKE

Our Accelerated GCSE and A level course is for candidates needing to boost or refresh their subject knowledge through GCSE to A level.

The 24-week or 600-hour course is structured to take trainees through the DfE GCSE and A level specifications. Trainees have optional access to Geography Virtual Lessons.

CORE GCSE MODULE TOPICS

Maps and GIS
Mathematics and statistics
Geography of the UK
Geomorphic processes/landscape
Changing weather and climate
Global ecosystems and biodiversity
Cities and urban society
Global economic development
Resources and resource management
Fieldwork and investigation

Global Systems
Global Governance
Changing Urban Environments

CORE A LEVEL MODULE TOPICS

Water & Carbon Cycles
Coastal Landscapes
Glaciated Landscapes
Hazards

OPTIONAL MODULES

Geography Virtual Lessons

GEOGRAPHY – 28 WEEK (700 HOURS)

ENHANCED GCSE AND A LEVEL SKE

Our longest course is designed for those trainees who require subject knowledge development through GCSE and A level.

Here trainees use their 28 weeks or 700 hours to work through our GCSE and A level modules and are also assessed in the new Virtual Lessons module.

CORE VIRTUAL LESSONS MODULE TOPICS

Natural Hazards 1
Natural Hazards 2
Climate Change
Ecosystems 1
Ecosystems 2
Coasts
Rivers
Glaciers
Urbanisation
Development
Managing Resources
Geographical Skills

CORE GCSE MODULE TOPICS

Maps and GIS
Mathematics and statistics

Geography of the UK
Geomorphic processes/landscape
Changing weather and climate
Global ecosystems and biodiversity
Cities and urban society
Global economic development
Resources and resource management
Fieldwork and investigation

CORE A LEVEL MODULE TOPICS

Water & Carbon Cycles
Coastal Landscapes
Glaciated Landscapes
Hazards
Global Systems
Global Governance
Changing Urban Environments

OPTIONAL MODULES

Geography Virtual Lessons

PRIMARY MATHS – 8 WEEK (200 HOURS)

PRIMARY MATHS SKE

This 8 Week Primary Maths Subject Knowledge Enhancement gives candidates the opportunity to study core topics with the option of also enjoying content pitched at KS3 and GCSE. Core content is assessed with KS3 and GCSE content optional.

Eligibility and enrolling on a course

SKE courses in Primary Maths are not funded by the DfE in 2024/25 for those starting teacher training in September 2025.

If you wish to self-fund please go to:

<https://yhttsf.vidlearn.ac.uk/apply/9126>

CORE MODULE TOPICS

Early Number Sense
Addition and Subtraction Multiplication and Division Fractions part 1
Time
Geometry – Properties of Shape Algebra
Mental Methods
Times Tables
Fractions part 2
Measures and Measurement Statistics

OPTIONAL KS3 MODULE TOPICS

KS2 Maths

Starting KS3 Maths
Moving from KS3 to KS4 Maths
A selection of Virtual Lessons in Maths

OPTIONAL GCSE MODULE TOPICS

Basics of Number
Indices, Roots and Surds
Compound Measures
Algebra
Algebra – Linear Equations
Algebra – Quadratic equations
Algebra – Simultaneous equations
Sequences
Graphing
Ratio and proportion
Geometry of 2D and 3D Shapes
Pythagoras and Trigonometry
Percentages
Angles
Constructions
Perimeter, area and volume
Vectors
Probability
Statistics
Continuous and Bivariate data