



Student Learning Journey

Subject: Art Year 7 Natural Form

Previously you have learnt



You will have a variety of previous art skills and learning from Primary school. You may have had experiences from using wet paint media, drawing, 3D, textiles. As part of your art lessons and experience in your primary school you will have researched artists from around the world looking at the way they work, their heritage and worked in their style.

In this unit you will learn



The focus in this first art project will be on learning about the formal elements through year 7 across your time in Art. In this project we will aim to focus primarily on artist's research, observing natural form and in exploring different materials and processes. You will be introduced to a wide selection of diverse artists linking to the natural world. You will also learn how to respond and analyse an artist's work through exploring materials they use in their work working in drawing, painting as well as 3D media and materials.

Key Vocabulary and Terminology



Tier 2: nature, form, observe

Tier 3: emboss, tone, line, structure, media

Further Learning



Tate Exhibitions website: [Colour](#)

Bbc bitesize website: [elements of art](#)

Hatton Character Qualities

Resilience	Open Mindedness	Creativity	Responsibility	Empathy
Self-Regulation	Courage	Commitment	Team Work	Leadership
Determination	Curiosity	Verbal Confidence	Social Intelligence	Citizenship

Excellence

Aspiration

Achievement

Inspiration

Community



Student Learning Journey

Subject: Art Year 7 Pattern and Colour

Previously you have learnt



You will have a variety of previous art skills and learning from Primary school. You may have had experiences from using wet paint media, drawing, 3D, textiles. As part of your art lessons and experience in your primary school you will have researched artists from around the world looking at the way they work, their heritage and worked in their style.

In this unit you will learn



In this rotation you will explore the formal elements, colour, pattern and shape. You will be introduced to a wide selection of diverse artists linking colour and pattern for example Yayoi Kusama, David Hockney, Fauvist movement, etc. you will also learn how to respond and analyse artist's work. You will explore a variety of different media including oil pastels, mono printing, collage, 3D modelling and watercolour paint.

Key Vocabulary and Terminology



Tier 2: evaluate, analyse, create, accuracy

Tier 3: composition, abstract, texture

Further Learning



TATE website – [Colour](#)

TATE website – [Pattern](#)

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Student Learning Journey

Subject: Computer Science Year 7 Animation

Previously you have learnt



how to use PowerPoint to create an interactive multimedia product

In this unit you will learn



How to create an animation using graphics software. You will learn how to create a stop motion animation to advise younger children how to be road safe.

Key Vocabulary and Terminology



Tier 2: Resize, colour, shape, plan, design

Tier 3: vector, bitmap, graphic, stop motion, pixel, CGI

Further Learning



[How we made Wallace and Gromit Article](#)

[National Trust: Making of Wallace and Gromit](#)

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Student Learning Journey

Subject: Computer Science Year 7 Web Design using HTML

Previously you have learnt



What makes a good website through your experience of using a large number of websites in KS2 and so far in KS3. You will have had experience writing code and running code in the small basic unit. You will have had experience create visually engaging content through the interactive PowerPoint unit.

In this unit you will learn



How to make your own webpages, which will be made up of a number of different elements including text, images, hyperlinks and lists. You will learn how to change the style of individual elements including adding colour, changing fonts and adding borders. You will learn how to view your website and understand the main purposes of creating a website.

Key Vocabulary and Terminology



Tier 2: design, style, plan, create, research, develop, format

Tier 3: heading, paragraph, html, body, title, css, hyperlink, images, ordered list, unordered list, height, width, font, background, colour

Further Learning



[HTML Tutorial](#)

[CSS Tutorial](#)

[JavaScript Tutorial](#)

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Student Learning Journey

Subject: Dance Year 7 Rotation 2

Previously you have learnt



In your first rotation, you focused on performance skills and how these are developed within a routine. You will have looked at two or more different dance styles.

You will have also evaluated one of your routines looking at performance and improvement.

In this unit you will learn



In this unit, you will learn about choreographic devices and how to apply them in your own routine. In your group, you will each take on the role of a choreographer and develop the skills of communication and teaching.

Also, in this unit you will look at dance appreciation, this is linking your work to work of professionals. This takes place through verbal and written evaluation.

Key Vocabulary and Terminology



Tier 2: choreograph, perform, appreciation

Tier 3: Action, space, dynamics, relationship, unison, canon, formations, starting position, addition, direction, retrograde, contract, motif, stimulus, levels.

Further Learning



[dancer tips: performance prep - youtube](#) – performance techniques

[discovering devi, 'impressions of the observer' - youtube](#) - bharatanatyam dance

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Student Learning Journey

Subject: Design Technology Year 7 Introduction to Food & Nutrition

Previously you have learnt



In your primary school you will have generated, developed and modelled design ideas aimed at particular groups or individuals and made products from a range of materials and ingredients. You will have drawn out design ideas and taken part in a range of practical activities. During your time at SCHA you have been introduced to different materials (natural and synthetic) and developed your graphics skills. You may also have completed some practical work in another material areas (depending on your rotation).

In this unit you will learn



In this module, you will learn a range of basic food preparation techniques including knife skills and use of the Oven. You will learn how to follow a recipe and prepare ingredients to safely produce a high-quality product. You will also develop your understanding of nutrition and function of different food groups in the body.

Key Vocabulary and Terminology



Tier 2: Cook, chop, design brief, client, target market

Tier 3: Cross contamination, hygiene, nutrition.

Further Learning



The Royal Academy of Culinary Arts [Cutting safely using the bridge and claw method](#)

Food – A Fact of Life [What is the Eatwell Guide?](#)

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Student Learning Journey

Subject: Design Technology Year 7 Introduction to Designing

Previously you have learnt



During your DT lessons this year you have been introduced to natural and synthetic materials, developed your graphic communication skills through oblique sketching and rendering. You have completed 2 of 3 specialist materials areas, developing practical skills in resistant materials, textiles or food. This has allowed you to develop your technical skills and ability to work with independence and accuracy. Most recently you have explored the work of influential designers and learnt how to collect and analyse research effectively.

In this unit you will learn



In this unit, you will be introduced to the design cycle and the concept of iterative design. You will learn how to use a range of strategies to generate and develop create and original ideas in response to a design brief. You will explore the needs of an identified target market and further develop practical skills through modelling.

Key Vocabulary and Terminology



Tier 2: generate, develop, refine, create

Tier 3: client, target market, design brief, iterative design, model

Further Learning



BBC Big Life Fix [Making the playground accessible](#)

Inclusive play [Guide to inclusive play - Sensory Trust](#)

Oak Academy Core Design skills [Graphic communication \(thenational.academy\)](#)

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Subject: Design Technology Year 7 Introduction to Design Technology

Previously you have learnt



In your primary school you will have generated, developed and modelled design ideas aimed at particular groups or individuals and made products from a range of materials and ingredients. You will have drawn out design ideas and taken part in a range of practical activities. During your time at SCHA you have been introduced to different materials (natural and synthetic) and developed your graphics skills. You may also have completed some practical work in another material areas (depending on your rotation)

In this unit you will learn



In this module, you will learn about how to work safely in the workshop and use hand tools and equipment to mark out, saw, finish and polish acrylic.

You will also learn about CAD and CAM and be able to use 2D Design to draw out a design to be cut using a laser cutter.

Key Vocabulary and Terminology



Tier 2: Investigate, generate, develop, design, follow

Tier 3: Hazard, working drawing, coping saw, file, glass paper, CAD/CAM, 2D Design, laser cutter, prototype

Further Learning



BBC Teach: [Design and Technology](#)

Oak Academy: [The world of design](#)

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Student Learning Journey

Subject: Drama Year 7 Rotation 2: Gothic Drama: Tension and Atmosphere

Previously you have learnt



To use Drama techniques, through a series of practical explorations: MAGIC 7, Performance Rules, Technical Theatre and Staging Types

You developed Verbal Confidence, Social Intelligence, Creativity and Team work qualities as you got to know your group and your teacher.

In this unit you will learn



How to use a range of drama skills and strategies to develop storytelling in a Gothic style.

You will use elements of drama and the drama medium in order to show tension and create believable characters as well as develop understandings of physical theatre and use it effectively in performance.

Key Vocabulary and Terminology



Tier 2: Voice, Eye Contact, Body Language, Movement, Facial Expression, Gesture

Tier 3: Still image, Thought tracking, Physical theatre (body propping), Action/Narration, Hot seating, Role-play, Soundscape, Mime

Further Learning



[Music and sound - Drama medium - GCSE Drama Revision - BBC Bitesize](#)

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Student Learning Journey

Subject: English, Year 7, Time and Place

Previously you have learnt



You have studied 19th century London and looked at what life was like during this time. You have also explored other settings such as Athens and forests. As well as this you have been building your knowledge of nouns, noun phrases, adjectives and verbs. You have explored narrative writing and creating different characters.

In this unit you will learn



In this unit you will be focusing on the theme of Time and Place. You will begin by reading My Sister Lives on the Mantelpiece- a story where a significant event changes the lives of the characters. You will then study a variety of poetry which focus on different places such as London and New York and important moments throughout history like WW1. You will get to explore poetic techniques and even have a go at writing your own poetry. Alongside this you will begin to focus on describing different locations and using your grammar skills to aid your writing.

Key Vocabulary and Terminology



Tier 2: Population, war, conflict, trench, demographic, politics and setting

Tier 3: Stanza, simile, juxtaposition, verb, metaphor, sonnet and emotive language

Further Learning



[What makes a poem ... a poem? - Melissa Kovacs - YouTube](#)

[Poems of William Wordsworth \(Selected\) | Composed Upon Westminster Bridge, Sept. 3, 1802 - YouTube](#)

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Student Learning Journey

Subject: German Year 7 - Was machst du in den Ferien?

Previously you have learnt



In primary school how to use the future tense in English and give reasons to justify opinions. Last term you learned how to talk about your school and giving your opinions about your subjects. You have learned time phrases and to share and justify your opinions. You have practised all 4 Language skills: speaking, listening, reading and writing and have gained more confidence in your German phonics.

In this unit you will learn



To talk about what we will do in the holidays, in order to practice the future tense. We will revisit the vocabulary and structures from terms 1 – 5 and use the future tense to say what hobbies and sports we would like to do and with whom.

We will continue to focus on phonics, writing, speaking reading and listening skills.

Key Vocabulary and Terminology



Tier 2: gender, article, word order, compound nouns, adjectives, prepositions

Tier 3: You will be able to answer questions like:

Was wirst du im Sommer machen?

Wo wirst du hinfahren?

Further Learning



Please look at our department Padlet under Y7 Unit 3: [KS3 German](#)

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Student Learning Journey

History Year 7 Tudors - How untraditional were the Tudor monarchs?

Previously you have learnt



About what daily life was like in Medieval Europe in comparison and contrast to the Islamic Empire. You compared what it was like living in the towns, the religion, medicine and beliefs that influenced both areas. You made a judgement on how they were similar and different.

In this unit you will learn



About the Tudor family, from Henry VI to Elizabeth I. You will spend some time exploring how the different Tudor monarchs ruled, the obstacles they faced, in particular the religious rollercoaster that was caused largely by Henry VIII's Break from Rome. You will examine throughout whether the Tudors can be seen as 'untraditional' monarchs or if they re-wrote the rule book on monarchy.

Key Vocabulary and Terminology



Tier 2

Heir Catholic Protestant Monarchy Divorce Exploration

Tier 3

Reformation Golden Age Heresy Treason Gentry Patronage

Further Learning



[The Tudors - KS3 History - BBC Bitesize](#)

[Learning resources | Historic Royal Palaces \(hrp.org.uk\)](#)

[Tudors - YouTube](#)

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Student Learning Journey

Year 7, Term 6. Topic: Health and Puberty

Previously you have learnt



In Year 7 you have covered PSHE, worry and mindfulness as well as first aid and CPR. You have studied Citizenship, the Monarchy and politics. You have also covered the Government and politics as well as citizenship and the community. In the last term there was a focus on social /family relationships, consent and bullying. You have covered online safety and the importance of being aware of your digital footprint.

In this unit you will learn



This unit will cover body health and puberty such as staying safe in the sun, dental health as well as diet and exercise. You will also look at health sleep patterns, puberty and periods as well as your own personal identity.

Key Vocabulary and Terminology



Tier 2: rights, discuss, identify, List, research, search, identify, define, describe, analyse.

Tier 3: Genetic predisposition, Immunity, cancer, dental hygiene, calories, dehydration, expend, environment, sleep, hygiene, cramps, hygiene, menstruation, mutilation

Further Learning



<https://www.youtube.com/watch?v=zL2M67jbCzI>

<https://www.childline.org.uk/info-advice/you-your-body/puberty/puberty-facts/>

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Student Learning Journey

Subject: Mathematics Year 7 Number System

Previously you have learnt



In primary school you will have to read, write and understand place value for positive numbers including decimals. You will have learnt mental strategies for all four operations, along with formal written methods.

In this unit you will learn



To consolidate your learning of number from primary school to deepen your understanding and develop it further through the use of reasoning and problem solving. You will solve problems involving missing numbers, cryptarithms and how to effectively use a calculator. You will learn how to express a number as a product of primes.

Key Vocabulary and Terminology



Tier 2: order, estimate, multiple, factor, ascending, descending, product, operations, compare

Tier 3: integer, decimal, prime, hundred, thousand, million, multiplication, division

Further Learning



[Dicey Operations, Nrich Puzzle](#)

[Diagonal Sums, Nrich Puzzle](#)

[Always a multiple, Nrich Puzzle](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Directed Numbers

Previously you have learnt



In Primary School to recognise numbers below zero and link to real life contexts, compare and order negative numbers and count forwards and backwards through zero.

In this unit you will learn



To deepen your understanding on adding, subtracting and multiplying directed numbers via pictorial and abstract contexts.

Key Vocabulary and Terminology



Tier 2: Order, compare, positive, negative, calculate, patterns, greater than, less than, temperature

Tier 3: Addition, subtraction, multiplication, division, directed number, order of operation, square, square root

Further Learning



[Negative Dice, NRich Puzzle](#)
[Practice Makes Perfect, Puzzle](#)
[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Fractions & Percentages

Previously you have learnt



To identify and shade fractions. You will have learnt how to represent fractions using diagrams and on a number line. You will have used a diagram to compare two or more simple fractions. You will have performed all four operations with fractions

In this unit you will learn



To fluently perform all operations with mixed numbers. You will learn to increase/decrease by a fractional amount. You will learn to articulate the definition of percentages, how to represent them using diagrams and find a percentage of an amount

Key Vocabulary and Terminology



Tier 2: subtract, quantity, express, multiples, compare

Tier 3: represent, convert, denominator, numerator, improper

Further Learning



[NRich short problems on Frations, Decimals and Percentages](#)
[NRich Poster Problem for Multiplying Fractions/Fractions of an amount](#)
[Whole-y cow fractions are fun](#)

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Student Learning Journey

Subject: Mathematics Year 7 Algebraic Notation

Previously you have learnt



To use letter symbols to represent unknown numbers or variables.
You will have learnt how to form expressions from situations described in words and use/interpret algebraic notation.

In this unit you will learn



To understand the difference between an expression, equation, formula, term, function and identity. Use and interpret algebraic notation leading to simplifying and manipulating algebraic expressions. This will then be extended to substituting in values in order to evaluate expressions. You will also learn how to multiply a single term over a bracket.

Key Vocabulary and Terminology



Tier 2: interpret, evaluate, notation, equivalence

Tier 3: expression, equation, formula, term, function, identity, coefficients, brackets, simplify, manipulate, expressions, addition, subtraction, multiply, divide, integers, formulae, substitute

Further Learning



[NRich short problems Creating and manipulating linear and quadratic expressions](#)

[NRich poster problem 'Which is Bigger?'](#)

[Missing box problems helps promote thinking backwards and deepen understanding](#)

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Student Learning Journey

Subject: Mathematics Year 7 2D/3D Shapes

Previously you have learnt



In primary school you will have converted between metric units, for example, 1cm = 10mm, 1m = 100cm.
You will also have converted some imperial units, for example, 1 foot = 12 inches, 1 pound = 16 ounces, 1 stone = 14 pounds, 1 gallon is equal to 8 pints

In this unit you will learn



To record estimates and readings from scales to a suitable degree of accuracy, including use of units of measure, including both metric and imperial. You will estimate, calculate and solve problems in everyday contexts involving perimeter and area for specific polygons.

Key Vocabulary and Terminology



Tier 2: Estimate, scales, area, shaded, volume, measures, metric, record, units, calculate, context, accuracy, imperial, regular, abbreviations, triangle, trapezium, recognise,

Tier 3: formulae, fraction, perimeter, polygons, vertices, surface area

Further Learning



[Reading books on metric conversion](#)

[Oak National Academy Lessons](#)

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Student Learning Journey

Subject: Mathematics Year 7 Algebraic Equations

Previously you have learnt



In term 2, algebraic terminology and basic algebraic manipulation. You have learnt how to identify and collect like terms, expand and factorise expressions.

In this unit you will learn



To construct and solve simple linear equations using inverse operations.

Key Vocabulary and Terminology



Tier 2: construct, solve, addition, subtraction, variable

Tier 3: equation, inverse, multiplication, division, coefficient

Further Learning



[NRich Short Problems, 'Equations and formulae'](#)

[NRich Poster Problem 'How old am I?'](#)

[Oak National Academy Lessons](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Angle Properties

Previously you have learnt



In primary school to draw and measure lines and angles accurately. Understand the notation used for equal angles and lines and applying it to properties of triangles and quadrilaterals. You will have also learnt to recognise angles as compass points.

In this unit you will learn



To describe, sketch and accurately draw using conventional terms and notations. Classify quadrilaterals and triangles by knowing their properties including lines of symmetry and rotational symmetry. You will learn to derive and apply various angles facts.

Key Vocabulary and Terminology



Tier 2: Estimate, measures, calculate, accuracy, regular, triangle, recognise, parallel, derive, adjacent, classify

Tier 3: polygons, vertices, perpendicular, rotational symmetry, quadrilateral

Further Learning



[NRich Short Problems, Angles and Polygons](#)

[NRich Estimating Angles](#)

[Oak National Academy Lessons](#)

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Student Learning Journey

Subject: Mathematics Year 7 Ratio and Proportion

Previously you have learnt



In Primary School, the ratio symbol, terminology and using proportion to solve problems.

In this unit you will learn



To read, write and interpret ratios including the relationship between ratios and fractions. You will learn how to write and use ratios in unitary form and share quantities in a given ratio. You will also learn to solve problems involving direct proportion such as best buy problems.

Key Vocabulary and Terminology



Tier 2: simplify, quantity, express, equivalent, part, whole

Tier 3: ratio, unitary form, proportion, fraction, scale factor

Further Learning



[NRich Short Problems](#)

[NRich Poster Problem, Three Fruits](#)

[Oak National Academy Lessons](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Sequences

Previously you have learnt



The fundamental building blocks in Algebraic Notation. This includes understanding function notations, algebraic expressions and substitution. In Primary School you would have had experience with pictorial patterns such as continuing match stick problems.

In this unit you will learn



To describe and continue pictorial, fractional and decimal sequences. Understand key vocabulary such as position and term of a sequence. You will learn to generate and describe integer sequences, using the term to term rule and the position to term rule.

Key Vocabulary and Terminology



Tier 2: generate, describe, represent, pictorial, sequence, determine

Tier 3: linear, integer, term to term, position to term, triangular, square, odd, even

Further Learning



[NRich Short Problems, Patterns and Sequences](#)

[NRich, Rich task](#)

[Oak National Academy Lessons](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Linear Graphs

Previously you have learnt



In Primary School to read and plot coordinates in all 4 quadrants of a Cartesian plane

In this unit you will learn



To extend your knowledge of coordinate to solve geometry problems. Identify and draw lines that are parallel to the axes. You will learn to recognise lines in the form $y = kx$, explore the gradient in $y = kx$ and link to problems involving direct proportion.

Key Vocabulary and Terminology



Tier 2: sequence, rule, positive, negative, relationship, graph

Tier 3: linear, co-ordinate, gradient, equation, quadrant, axis

Further Learning



[Coordinates, Skew Squares, Don Steward](#)

[Coordinates, A Cartesian Puzzle](#)

[Oak National Academy Lessons](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Linear Graphs

Previously you have learnt



In Primary School to measure angles with a protractor in order to accurately draw simple shapes. You will have learnt the cardinal directions and basic angle facts.

In this unit you will learn



To apply previously taught skills in order to construct and interpret scale drawings and maps. You will learn to construct circles and triangles using a pair of compasses. You will extend your knowledge of cardinal directions to lead into understanding and representing bearings as another way to represent direction.

Key Vocabulary and Terminology



Tier 2: scale drawing, interpret, construct, angles

Tier 3: cardinal, congruent, bearing

Further Learning



[Units of Length: fill in the gaps, Variation Theory](#)

[Using Scale Diagrams and Maps, Boss Maths](#)

[Can this be a Bearing? Variation Theory](#)

[UKMT Maths Challenge Junior](#) questions are a great source to deepen your understanding.

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Student Learning Journey

Subject: Mathematics Year 7 Transformations

Previously you have learnt



In primary school to identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

In this unit you will learn



To recognise lines of symmetry and the order of rotational symmetry of shapes. You will learn identify whether a shape has been reflected, rotated or enlarged and perform these transformations

Key Vocabulary and Terminology



Tier 2: recognise, transformation, reflect, enlarge, rotate, horizontal, vertical, clockwise, anticlockwise

Tier 3: rotational symmetry, degree

Further Learning



[Reflecting Squarely – Nrich Puzzle](#)

[Shady Symmetry – Nrich Puzzle](#)

[Mirror Mirror – Nrich Puzzle](#)

[Robotic Rotations – Nrich Puzzle](#)

Hatton Character Qualities

Resilience	Open Mindedness	Creativity	Responsibility	Empathy
Self-Regulation	Courage	Commitment	Team Work	Leadership
Determination	Curiosity	Verbal Confidence	Social Intelligence	Citizenship

Excellence

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Student Learning Journey

Subject: Mathematics Year 7 Data Handling Cycle

Previously you have learnt



In primary school to read, interpret and draw bar charts, pictograms, line graphs and basic pie charts. You have also learnt to calculate the mean from a small data set.

In this unit you will learn



To conduct a statistical enquiry. This will involve understanding the data handling cycle, making a hypothesis, collecting data, displaying and analysing data, leading to drawing conclusion and evaluating the statistical enquiry.

Key Vocabulary and Terminology



Tier 2: recognise, transformation, reflect, enlarge, rotate, horizontal, vertical, clockwise, anticlockwise

Tier 3: rotational symmetry, degree

Further Learning



[Mean, Matching Cards - NCETM](#)

[Mean, Wiped Out](#)

[Relating Charts to data sets](#)

[Stem and Leaf Problems](#)

[Statistics Short Problems](#)

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Student Learning Journey

Subject: Music Year 7 Rotation 2

Previously you have learnt



Within the first rotation you developed your skills and knowledge of music notation for pitch and rhythm, your performance skills on the keyboard, and to recognise the instruments used within the modern orchestra.

In this unit you will learn



In this rotation you will develop your knowledge further, studying music from Indonesia, composing a series of variations on a theme, and to understand how bass lines are used in a variety of genres of music.

You will be expected to perform music from Western Notation in the treble and bass clef, and to use music technology to compose and performing musical ideas.

Key Vocabulary and Terminology



Tier 2: compose, contrast, improve, develop, variation, evaluate, texture, structure, dynamics, tempo

Tier 3: monophonic, homophonic, polyphonic, binary, ternary, Rondo, syllabic, melismatic, conjunct, disjunct, straight rhythm, syncopated rhythm, Allegro, Moderato, Andante, Adagio

Further Learning



Focus On Sound

[Gamelan](#)

[Bass Lines in Music](#)

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Student Learning Journey

Subject: Year 7 Football

Previously you have learnt



Students would have previously been taught; Ball control, Passing, Dribbling (Strong Foot)

In this unit you will learn



Students will learn the basic principles of; Dribbling (Both feet), Receiving and Turning, Passing and Moving, Shooting, Attacking/Outwitting opponent

Key Vocabulary and Terminology



Tier 1: First touch, Control, Space

Tier 2: Accuracy, Movement, Angles

Further Learning



[Dribbling](#)

[Passing and Angles](#)

[Small sided games](#)

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Student Learning Journey

Subject: Physical Education Year 7 Hockey

Previously you have learnt



In primary school you have learnt basic fundamental movement skills, team working and collaboration skills.

In this unit you will learn



The principles of attack and defence, finding and using space, Different marking, covering, delaying strategies and application of modified game rules. You will also develop key concepts of team games such as developing your ability to outwit opponents and teams using strategies and tactics. You will also adapt and refine core skills to improve performance.

Key Vocabulary and Terminology



Tier 1: Passing/ receiving, dribbling, ball control, shooting, defending

Tier 2: Outwitting opponent/ team, block tackle in defending, accuracy, tactics

Further Learning



[Grip](#), [Dribbling](#), [Passing](#), and [Basic game rules](#)

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Student Learning Journey

Subject: Religious Education, Year 7, Spirited Arts

Previously you have learnt



You have studied a unit on 'How religions begin' and have covered Islam, Judaism, Hinduism, Humanism, Sikhism and Christianity. You should be able to explain the key beliefs and founders of each faith – and this will help you to access the more philosophical nature of the questions this unit presents. You have an understanding of the religious teachings on social justice, and can apply them to issues such as prejudice and discrimination.

In this unit you will learn



This investigative unit is designed to apply religious beliefs to contemporary issues. We are looking to get students considering the world around them and how they can use what they learn for the betterment of others. Each lesson links to the NATRE spirited arts project – encouraging students to be able to express their own views and put their feelings and thoughts into a creative outlet. Spirited Arts links strongly to character development.

Key Vocabulary and Terminology



Tier 2

Atheist, agnostic, symbolism, worldviews, culture

Tier 3

Khanda, Crescent, creationism, stewardship, dominion, design argument

Further Learning



A moment of reflection for Jo Cox (Rev Dr Stuart Mousir-Harrison)

Examples of videos used in topic:

<https://www.youtube.com/watch?v=u1zNHoYmhUI>

https://www.youtube.com/watch?v=3qv9_3XVHQI

<http://www.bbc.co.uk/news/uk-politics-36558302>

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Student Learning Journey

Subject: Science Year 7 Biology 7B4 Reproduction

Previously you have learnt



In year 5, you learnt to describe sexual reproduction in animals, by looking at life cycles. Earlier this year, in 7B1 Cells you learnt to identify sperm and egg cells and their features.

In this unit you will learn



The difference between adolescence and puberty and the changes that males and females experience. The menstrual cycle, including when menstruation and ovulation occur, when an egg is released and when pregnancy is most likely. You will identify the male and female reproductive system structures and their functions and explain what is meant by fertilisation and implantation. You will explain how a fetus develops.

Key Vocabulary and Terminology



Tier 2: State, identify, describe, explain, compare.

Tier 3: Fertilisation, implantation, ovaries, testes, menstrual cycle, sperm, egg.

Further Learning



[Reproduction - KS3 Biology - BBC Bitesize](#)

[Human reproduction - Reproduction - KS3 Biology - BBC Bitesize - BBC Bitesize](#)

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Student Learning Journey

Subject: Science Year 7 The Hospital

Previously you have learnt



About body systems, including the circulatory, nervous, respiratory, muscular, skeletal and digestive in 7B2 and 7B3 this academic year. You will have also learnt about the reproductive system and fetal development in 7B4. In 7P2, you would have learnt about the refraction and reflection of light waves and the difference between elements and compounds, and the Periodic Table in 7C2 and 7C4, stating the difference between atomic number and atomic mass in 7C2.

In this unit you will learn



To be able to identify the changes in the body that indicate illness, describe the structure and function of the kidneys, explain the importance of blood type in blood transfusions, explain the effect of drugs on the body and describe how elements are used in medicine.

Key Vocabulary and Terminology



Tier 2: Describe, identify, explain.

Tier 3: Homeostasis, ultrasound, enzymes, optimum, excretion, dialysis, hallucinogens, stimulant, depressant.

Further Learning



[What are medicines and drugs? - BBC Bitesize](#)

[Homeostasis and temperature regulation - Homeostasis - AQA Synergy - GCSE Combined Science Revision - AQA Synergy - BBC Bitesize](#)

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Student Learning Journey

Subject: Y7 Spanish - Summer holiday plans

Previously you have learnt



In primary school how to use the future tense in English and give reasons to justify opinions. Last term you learned how to talk about your school and giving your opinions about your subjects. You have learned time phrases and to give and justify your opinions. You have practised all 4 Language skills: speaking, listening, reading and writing and have gained more confidence in your Spanish phonics.

In this unit you will learn



To talk about what we will do in the holidays, in order to practice the future tense. We will revisit the vocabulary and structures from terms 1 – 5 and use the future tense to say what hobbies and sports we would like to do and with whom.

We will continue to focus on phonics, writing, speaking reading and listening skills.

Key Vocabulary and Terminology



Tier 2: Hacer/jugar/ir” to talk about the future, consolidate conjugating in future and present.

Tier 3: manipulate sentence structure by using synonyms and using porque and apply the correct word order.

Further Learning



Please look at our department Padlet SK3

[KS3 Spanish \(padlet.com\)](https://www.padlet.com/)

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Student Learning Journey

Subject: Physical Education Year 7 Netball

Previously you have learnt



Basic principles of attack and defence, basic rules of footwork and contact rules. Before moving onto high 5 netball, you have looked at passing and receiving to use in a game situation.

In this unit you will learn



In Year 7, you will learn about movement, space, passing and receiving. You will look at how to outwit an opponent by defending and attacking. Shooting, defending and attacking using dodging. Before moving onto a competitive game situation with positions, you will focus on potential awareness and movement on the netball court.

Key Vocabulary and Terminology



Tier 2: teamwork, communication, movement, space.

Tier 3: footwork, pivoting, obstruction, possession, outwitting, intercepting, speed, agility.

Further Learning



[Catching](#)
[Netball rules test](#)
[Movement](#)

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