

HEARTSPACE RESOURCE CURRICULUM MAP

Students who access HeartSpace will have a bespoke timetable that is tailored to their individual needs which enables them to access a range of mainstream lessons with a dedicated Learning Support Assistant, HeartSpace lessons delivered by specialised teachers and a variety of both academic and therapeutic interventions. If a student cannot access the mainstream curriculum, that subject area would then be accessed in HeartSpace, and the curriculum differentiated to their needs. Where a student is academically able to access the mainstream curriculum, the student would be in a mainstream Penistone Grammar School class but would have a dedicated HeartSpace Learning Support Assistant providing small group support in the lesson. Subjects such as Drama, Music, DT and PE would always be taken in mainstream school. In HeartSpace we offer a range of lessons that cater to developing social, communication and resilience skills which are based around their EHCP outcomes – lessons such as Life Skills, RSE and Outdoors. We believe that providing students with these lessons alongside academic learning will give our students the best chance to leave Penistone Grammar School as a well-rounded citizen ready to begin the next chapter. We ensure all students who are placed in HeartSpace have access to tailored interventions that help them achieve their academic potential. This is done by liaising with mainstream teachers to identify gaps as misconceptions arise. All HeartSpace students are given the opportunity to partake in experiential learning activities which include climbing, caving, canoeing, swimming lessons and trips and visits in the local community. As HeartSpace provides a bespoke and individualised educational journey for its students we believe our curriculum gives each student the chance to succeed and become an independent learner.

Below is the curriculum map for core subjects that HeartSpace students who are below age-related expectation. HeartSpace students' that are age related will follow the mainstream curriculum in the mainstream environment. The curriculum map also shows the RSE and Outdoor curriculum map that all HeartSpace students will access in HeartSpace.

Year	Subject	Autumn	Spring	Summer
7	English	- Alphabet - Read words correctly (EL1) - Read simple sentences (1 clause) - Follow single-step instruction - Capital letters & full stops - Capitals for proper nouns and 'I' - Upper- and lower-case letters - EL1 spellings	- Identify & extract main info - Ask and respond to questions appropriately - Communicate feelings and opinions on straightforward topics - Upper- and lower-case letters - EL1 spellings	- Participate in discussion about straightforward topic - Understand short text on simple subject - Upper- and lower-case letters - EL1 spellings
	Maths	Number including the four operations, fractions, decimals and percentages and time.	Geometry and Measure Statistics and Probability	Ratio and Proportion Algebra
	Science	Cells (B1) Particles (C1) Energy (P1)	Variation and Reproduction (B2) Acids and Alkalis (C2) Electricity (P2)	Adaption (B3) Chemical Reactions (C3) Forces and Space (P3)
	History	Migration	Empire	Trade and Industry
	Geography	Map Skills Extreme Weather	Extreme Weather Tourism	Changing Places
	RSE	Understanding how I manage influences on my relationships (LO1) Understand how respect impacts on relationships (LO2)	Understanding that the choices I make affect my relationships, health and future (LO3) Understand how to be healthy (LO4)	Understand what can make a relationship healthy or unhealthy (LO5) Understand the range of changes which are preparing me for adulthood (LO6)
	Outdoor	Team building intro. Gardening intro Grid reference's 4 and 6 Points of a Compass Bearings	Mountain weather Weather at sea Advantages and disadvantages. Looking at the impact of outdoor activities tourism.	Natural history of the UK Look at the environments in which human have changed it.
8	English	- Use capital letters correctly - Read words correctly (EL2) - Begin to use the first and second letters of a word to sequence into alphabetical order - Read sentences with more than one clause	- EL2 spellings - To understand the main purpose of a text - Ask questions about texts - Use appropriate words and phrases for the purpose of the writing - Write for purpose	- Be able to contribute independent ideas during class discussions - Consider other people's viewpoints and respond appropriately - Express feelings and opinions during group discussions - Be able to follow a discussion based on a particular topic or theme

		• Write descriptively using compound sentences, focusing on dystopian settings • Include ambitious adjectives in writing • Make straightforward contributions about the text • Use illustrations, images and captions to locate information (opportunity to analyse propaganda posters) • Use information retrieval skills • Include basic punctuation in writing. • Use effective strategies to find the meaning of words • Write functionally and for purpose	• Include a range of ambitious verbs and adjectives in descriptive writing • Use a variety of sentence openers • Begin to punctuate speech	
	Maths	Number including decimals, percentages, negatives and prime numbers.	Geometry and Measure Statistics and Probability	Ratio and Proportion Algebra
	Science	Food and Digestion (B1) Atoms and Elements (C1) Heat Transfer (P1)	Fit and Healthy (B2) Separating mixtures and rocks (C2) Waves and Light (P2)	Microbes and Disease (B3) Rate (C3) Magnetism and Sound (P3)
	History	Power	Power Protest	Protest
	Geography	Climate and Ecosystems Fragile Earth	Fragile Earth Environmental Issues	Environmental Issues Energy Investigation
	RSE	Understand how to identify influences and differences and use these positively in my relationships (LO1) Understand how respect and equality, or the lack of these, affect relationships (LO2)	Understand that the choices I make now can affect my future (LO3) Understand how to manage risks to my health and wellbeing (LO4)	Understand how to recognise and manage the internal and external influences on my relationships (LO5) Understand factors that can make an intimate relationship happy and healthy (LO6)
	Outdoor	How does the climate impact the crops grown at school. Understand what a ecosystem is. To do an experiment to understand what we don't and can't see.	The impact of the extreme sports on rural places. The carbon footprint of the outdoors industry. Common fuel used to travel	To look at the issue within the school and in the local area. To look at the impact of species loss within the Peak District national park.

9	English	- Punctuation: full stops, capitals, question marks, exclamation marks, commas - Regular and irregular plurals – use animals and nouns from text - Identify relevant information/details from text - Read and spell words correctly (EL3) - Use illustrations, images and captions to locate information - Respond appropriately to questions on a range of topics - Subject-verb agreement and consistent tense - Write in compound sentences - Use appropriate language for purpose and audience	- Use 1st 2nd and 3rd letter to alphabetise - Use dictionary and strategies to find meanings and spellings, such as reading around word - Ask appropriate questions concisely using appropriate language, in different contexts - communicate information and opinions on a range of topics - Follow and understand the main points of discussions, make relevant contributions to group discussions - Listen and respond appropriately to others, respecting turn-taking	- Identify different purposes of texts - Understand organisational features and use them to locate information, such as contents and index - Use appropriate structure, such as headings - Communicate ideas and opinions in logical sequence (e.g. chronologically) - Write text of appropriate length with appropriate detail - Write in paragraphs
	Maths <i>Teaching in line with Entry Level 3 qualification or higher dependent on the cohort and academic ability – higher levels can be worked through if appropriate.</i>	<i>EL3 - using numbers and the number system (whole numbers, fractions and decimals)</i> - Count, read, write, order and compare numbers to 1000 - Add and subtract 3-digit whole numbers - Divide three-digit by one-digit with remainders - Multiply two-digit numbers by single and double digits - Round number below 1000 to nearest 10 and 1000 - Recognise and continue linear numbers to 100 - Read, write and understand thirds, quarters, fifths and tenths including equivalent forms - Read, write and use decimals up to two decimal places	<i>EL3 – using common measures, shape and space</i> - Calculate with money using decimals and write money correctly in pounds and pence - Round amounts of money to nearest £1 and 10p - Read, measure and record time in am and pm - Read time from analogue and 24-digit clocks in hours and minutes - Use and compare measures of length, capacity, weight and temperature using metric and imperial units - Compare measures of length (including millimetres, centimetres, metres and	<i>EL3 – handling information and problem-solving problems</i> - Extract information from lists, tables, diagrams and charts and create frequency tables - Interpret information to make comparison and record changes, from different formats including bar charts and simple line graphs - Organise and represent information in appropriate ways including tables, diagrams, simple line graphs and bar charts <i>RECAP PREVIOUS TOPICS IN PROBLEM SOLVING ENSURING STUDENTS ARE -</i> - Use mathematical information given including numbers, symbols, simple diagrams and charts

		Recognise and continue sequences that involve decimals	kilometres), weight (including grams and kilograms) and capacity (including millilitres and litres) - Use suitable instruments to measure mass and length - Sort 2D and 3D shapes using properties including lines of symmetry, length, right angles, angles in rectangles and triangles - Use positional language to describe position and direction including 8-point compass points and full an/half/quarter turns	- Use mathematical terms from EL3 - Use methods taught to produce, check and present results to an appropriate level of accuracy - Present appropriate explanations
	Science	Inheritance (B1) Reactivity of metals (C1) Electricity (P1)	Respiration (B2) Chemical Reactions (C2) Hooke’s Law (P2)	Plants (B3) Resources and Pollution (C2) Motion (P3)
	History	Causes of WW1 Recruitment and Introduction of Trenches	Historical Environment End of War and Interwar period	Life in Nazi Germany Britain’s Home Front
	Geography	Urban Challenges and Solutions Tectonics	Tectonics Changing World	Changing World Changing UK Landscapes
	RSE	Understand how the choices I make and the risks I take impact on my health and relationships (LO1) Understand how prejudice, discrimination and bullying can arise and how these can affect mental health (LO2)	Understand my own mental health and how to recognise signs of ill-health in myself and others (LO3) Understand how substances can affect wellbeing (LO4)	Understand that respect and choice underpin healthy intimate relationships (LO5) Understand how change can affect mental health (LO6)
	Outdoor	Preparing soil for sowing and planting Soil testing	Assist with the propagation of plants from seed Assist with the vegetative propagation of plant	Assist with planting and establishing plants Identification a range of common garden plants, weeds, pests and disease
	These topics will be built upon year on year to achieve a Level 1 qualification in Horticulture			

10	English	- Identify and understand the main points, ideas and details in texts - Compare information, ideas and opinions in different texts - Identify meanings in texts and distinguish between fact and opinion - Recognise that language and other textual features can be varied to suit different audiences and purposes - Use reference materials and appropriate strategies (e.g. using knowledge of different word types) for a range of purposes, including to find the meaning of words - Understand organisational and structural features and use them to locate relevant information (e.g. index, menus, subheadings, paragraphs) in a range of straightforward texts - Infer from images meanings not explicit in the accompanying text - Recognise vocabulary typically associated with specific types and purposes of texts (e.g. formal, informal, instructional, descriptive, explanatory and persuasive) - Read and understand a range of specialist words in context - Use knowledge of punctuation to aid understanding of straightforward texts	- Use a range of punctuation correctly (e.g. full stops, question marks, exclamation marks, commas, possessive apostrophes) - Use correct grammar (e.g. subject-verb agreement, consistent use of different tenses, definite and indefinite articles) - Spell words used most often in work, study and daily life, including specialist words - Communicate information, ideas and opinions clearly, coherently and accurately - Write text of an appropriate level of detail and of appropriate length (including where this is specified) to meet the needs of purpose and audience - Use format, structure and language appropriate for audience and purpose - Write consistently and accurately in complex sentences, using paragraphs where appropriate	- Identify relevant information and lines of argument in explanations or presentations - Make requests and ask relevant questions to obtain specific information in different contexts - Respond effectively to detailed questions - Communicate information, ideas and opinions clearly and accurately on a range of topics - Express opinions and arguments and support them with evidence - Follow and understand discussions and make contributions relevant to the situation and the subject - Use appropriate phrases, registers and adapt contributions to take account of audience, purpose and medium - Respect the turn-taking rights of others during discussions, using appropriate language for interjection
	Maths	Using numbers and the number system – whole numbers, fractions, decimals and percentages (L1)	Using numbers and the number system – whole numbers, fractions, decimals and percentages (L1)	Handling information data (L1)

		Using numbers and the number system – whole numbers, fractions, decimals and percentages (L1)	Using common measures, shape and space (L1)	
	Science <i>These topics will be taught in different orders depending on the rotation of the group</i>	Cell Biology (B1) Fundamental Ideas (C1) Energy (P1)	Organisation (B2) Infection and Response (B3) Bonding, Structure and Properties of Matter (C2) Chemical Changes Reactions and Acid (C4)	Quantitative Chemistry (C3) Electricity and Atomic Structure (P2)
	RSE	Understand how to be safe in my online and offline relationships (LO1) Understand how equality and inequality can affect relationships (LO2)	Understand how relationships and being part of a community can support people (LO3) Understand how to take responsibility for my health and for preventing future health problems (LO4)	Understand the importance of love, trust and respect in intimate relationships and what can happen when these missing (LO5) Understand that change can feel positive and negative (LO6)
	Outdoor <i>These topics will be built upon year on year to achieve a Level 1 qualification in Horticulture</i>	Preparing soil for sowing and planting Soil testing	Assist with the propagation of plants from seed Assist with the vegetative propagation of plant	Assist with planting and establishing plants Identification a range of common garden plants, weeds, pests and disease
	ASDAN PSD	Managing social relationships Environmental Awareness	Environmental Awareness Food Safety	Food Safety Healthy Eating
	Functional Skills ICT	Using ICT	Finding and selecting information	Developing, presenting and communicating information
11	English	Identify and understand the main points, ideas and details in texts	Use a range of punctuation correctly (e.g. full stops, question marks, exclamation	Identify relevant information and lines of argument in explanations or presentations

		• Compare information, ideas and opinions in different texts • Identify meanings in texts and distinguish between fact and opinion • Recognise that language and other textual features can be varied to suit different audiences and purposes • Use reference materials and appropriate strategies (e.g. using knowledge of different word types) for a range of purposes, including to find the meaning of words • Understand organisational and structural features and use them to locate relevant information (e.g. index, menus, subheadings, paragraphs) in a range of straightforward texts • Infer from images meanings not explicit in the accompanying text • Recognise vocabulary typically associated with specific types and purposes of texts (e.g. formal, informal, instructional, descriptive, explanatory and persuasive) • Read and understand a range of specialist words in context • Use knowledge of punctuation to aid understanding of straightforward texts	marks, commas, possessive apostrophes) • Use correct grammar (e.g. subject-verb agreement, consistent use of different tenses, definite and indefinite articles) • Spell words used most often in work, study and daily life, including specialist words Writing composition What learners need to learn • Communicate information, ideas and opinions clearly, coherently and accurately • Write text of an appropriate level of detail and of appropriate length (including where this is specified) to meet the needs of purpose and audience • Use format, structure and language appropriate for audience and purpose • Write consistently and accurately in complex sentences, using paragraphs where appropriate	• Make requests and ask relevant questions to obtain specific information in different contexts • Respond effectively to detailed questions • Communicate information, ideas and opinions clearly and accurately on a range of topics • Express opinions and arguments and support them with evidence • Follow and understand discussions and make contributions relevant to the situation and the subject • Use appropriate phrases, registers and adapt contributions to take account of audience, purpose and medium • Respect the turn-taking rights of others during discussions, using appropriate language for interjection
	Maths	Using numbers and the number system – whole numbers, fractions, decimals and percentages (L2) Measure, shape and space (L2)	Measures, shape and space (L2) Handling information and data (L2)	Revision of previous topics and exam period
	Science	Bioenergetics (B4) Ecology (B7) Chemistry in Action (C3)	Forces (P3) Homeostasis and Response (B5)	Rate and Extent of Chemical Change (C6) Earth and Atmosphere (C7) Waves and Magnetism (P4)

	<i>These topics will be taught in different orders depending on the rotation of the group</i>		Inheritance, Variation and Revolution (B6)	
	RSE	Understand some of the rights and responsibilities that affect me, including preserving life and helping others (LO1) Understand what I need to do to achieve successful health, relationships and life goals (LO2)	Understand the importance of sexual and reproductive health (LO3) Understand that relationships are influenced by personal identity (LO4)	Complete and revisit previous topics. Complete and check coursework for moderation.
	Outdoor <i>These topics will be built upon year on year to achieve a Level 1 qualification in Horticulture</i>	Preparing soil for sowing and planting Soil testing	Assist with the propagation of plants from seed Assist with the vegetative propagation of plant	Assist with planting and establishing plants Identification a range of common garden plants, weeds, pests and disease
	ASDAN PSD	Healthy Living Managing own money	Managing own money Identity and cultural diversity	Completed due to moderation in March
	Functional Skills ICT	Using ICT	Finding and selecting information	Developing, presenting and communicating information