Content

| Curriculum Area | Year 7:Spring 1 | |
|---------------------|---|--|
| Maths | All students will study probability including working with frequency spaces. In addition all students will study aspects of data including bar charts, scatter graphs and pie charts. | |
| English | 'War Through Language' – pupils will study and analyse a range of non-fiction and fiction extracts linked by theme of the war. Pupils will also write their own non-fiction texts using the theme of war as a stimulus. | |
| Science | Speed - this topic focuses on calculating and investigating speed of objects and how this can be represented graphically. How do plants reproduce? | |
| Geography | World of Weather Local to global- weather and climate, hostile environments, deserts | |
| History | Development of Church, State and Society 1066-1509 Did Medieval Kings have all the power? | |
| Outdoor Learning | Forest Trails (Biodiversity)–Tree and plant identification, Habitat mapping | |
| MFL | ¿Qué estudias? A seven-week module that teaches the students how to talk about school life | |
| Aspire | SMSC: How Can I Express My Identity? | |
| Art | Portraiture: Who is Paper Monster? | |
| Music | Music for Media (Film) with Instruments of the Orchestra | |
| Technology | Food: The Eatwell Guide-How can we eat a balanced diet RM: Tools & Equipment: What different tools are used in a workshop | |
| Sport | Swimming top up. Badminton | |
| Computing | Introduction to Spreadsheets: IT | |







Content

| Curriculum Area | Year 8:Spring 1 | |
|---------------------|--|--|
| Maths | Most students will study ration recipes and best buys, four transformations, graphs, speed, time, distance. Some will study coordinates and equations | |
| English | Speeches: Pupils study a range of speeches on a variety of different topics to consolidate/build on their ability to interpret and analyse nonfiction texts. | |
| Science | Respiration. Photosynthesis. Types of Reaction. Chemical Energy. | |
| Geography | World of Work -making connections between rural/urban landscapes and the opportunities offered in these places, linking directly into levels of wealth and economic development. | |
| History | Challenges for Britain, Europe & wider world 1901-present: How did Charlie Buchan go from SAFC to the Somme? | |
| Outdoor Learning | UK Land Use (Location): Exploration of historic land use in Sunderland. | |
| MFL | ¿Adónde fuiste de vacaciones? A seven-week module that explores talking about holidays and introduces the past tense. | |
| Aspire | SMSC: What are British Values? | |
| Art | Pop Portraits: Using photoshop and grid drawing to create own Pop painting | |
| Music | Music Through Time & Performance Skills | |
| Technology | Food: Staple foods and food commodities - Where does it come from and how is it made? RM: Practical skills - Apply knowledge of hand tools and machinery to create a mitre and comb joint. | |
| Sport | Badminton, table tennis, swimming stroke development top up | |
| Computing | Turing Lab -Python Programming: CS | |







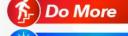
Content

| Curriculum Area | Year 9:Spring 1 | |
|---------------------|---|--|
| Maths | All students will study transformations, ratio and statistics. All will study equations and students in sets 1&2 will study probability | |
| English | Blood Brothers: Pupils will study the whole play to consolidate/extend their understanding of dramatic conventions. | |
| Science | Fundamental Materials: Atoms. Periodic Table. Reactions. | |
| Geography | World Development: making connections between physical and human features and the impact these can have on the development of a country | |
| History | Through time study: Protest through time Early Modern to Present Day: How have we protested? | |
| Outdoor Learning | Working Woods (Sustainability) Explore the forestry industry within the UK, investigating sustainable wood production and supply in the UK | |
| MFL | ¿Qué haces con tu móvil? A seven-week module that builds on prior learning in KS3 to enable students to speak with more fluency about what they lik | |
| Aspire | SMSC: What Does it Mean to be a Global Citizen? | |
| Art | Protest Art: Personal Response | |
| Music | The Blues: American Music & World Music | |
| Technology | Food: Food: Food commodities and labelling What labelling is required on food? Where does our food come from? RM: Perspective Drawing Textiles: Technique samples Carry out a variety of decorative techniques including Batik, block printing and tie-dye. | |
| Sport | Develop individual skills in badminton and table tennis, serving, game play, umpiring Table Tennis, Rugby, Badminton, Fitness | |
| Computing | Python Programming – Chat Bot: CS | |











| Curriculum Area | Year 10:Spring 1 |
|--------------------------|---|
| Maths | Set 1 & 2 will study transformations, constructions and loci; averages and ranges and symmetry, similarity & congruence. All others will study expanding and simplifying real life graphs |
| English | Literature: P&C Poetry, Unseen Poetry, A Christmas Carol Language: Writing-Haunting of Hill House- introduction to fiction writing Paper 2 Reading — Nursing — Development of Non-Fiction Reading skills: |
| Science | Biology 4: Bioenergetics - Respiration and Photosynthesis. Chemistry 4/5: Acids. Alkalis. Reaction profiles, Bond Energies |
| Geography | Urban Issues and Challenges UK Case study – Sunderland |
| History | Conflict and Tension: the inter-war years, 1918-1939 Part Two-The League of Nations and international peace |
| MFL | French: Ma vie scolaire A seven week module that covers studying and future plans Spanish: Mi gente, mi mundo A seven week module that covers People and lifestyle, popular culture, communication and the world around us. |
| Engineering | RO39: Drawing & Development Task 1 Analysis of brief and specification. Freehand sketches. Task 2 design development. Task 3 – orthographic drawing |
| Hospitality and Catering | Unit 2: 2.3.1 Food safety Unit 1 1.4.1 Food related causes of ill health Unit 1 1.4.2 Symptoms and signs of food induced ill health 2.3.1 How to prepare and make dishes. |
| Art | Personal response: independently exploring artists work to create own art |
| Computing (Digital IT) | Component 2: Collecting, Presenting and Interpreting Data |
| Child Development | RO58 - Create a safe environment and understand the nutritional needs of children from birth to five years |
| Sport | Core: Table tennis, Badminton, Fitness . Option: Topic Content area 6: Impact of lifestyle on health and fitness, Topic - Content area 7: Applying health and fitness analysis and setting goals |
| Media | Film is a powerful medium that shapes culture and influences our pupils' understanding of the world |
| Land Based Studies | Unit 202 – Health and Wellbeing of animals |
| Aspire | SMSC: How Do I Reduce Risk? |
| | Know More |



What we are learning this half term at Sandhill View Academy



Year 11:Spring 1

Curriculum Area

English

Sets 1 & 2 will Students will study bearings, vectors, proof, equations of circles, y = mx + c, iterations and loci as well as probability. Other sets Maths

will study Pythagoras & trigonometry, graphs, Venn diagrams and percentages. With some students studying functional skill numeracy

Pupils will study a bespoke, interleaved determined by mock performance

Chemistry 8: Chemical Analysis. Physics 6: Waves. Biology 7: Ecology

Science

The Changing Economic World Geography

Britain: Health and the people: A revolution in medicine History

French: Speaking exam prep. MFL

Engineering RO38: Final Exam (January)

Unit 2: 2.2.2 How to plan production. Unit 2: 2.3.2 Présentation techniques. 2.3.1 How to prepare and make dishes. Hospitality and Catering

Externally set assignment (examination preparation) Art

Externally set assignment (examination preparation)

Photography Component 3 - Responding to a brief. Essential Content - C - Apply skills and techniques in a workshop performance

Performing Arts

Component 3: Effective Digital Working Practices - GCSE Examination January

Computing (Digital IT)

RO57: External exam 10th January 2025 Revision for potential resit of exam topics will be dependent on exam analysis and identified

misconceptions from the previous exam using 'Active results':

External Exam - 8th January 2025

Television students can develop a critical understanding of media language, narrative, and audience theory.

SMSC: How Do I Prepare for Exams?



Child Development

Sport

Media

What we are learning this half term at Sandhill View Academy

