

Years 10 & 11 Curriculum Information Presentation

J.Nutter@settlecollege.n-yorks.sch.uk

- Our vision is to support our students to 'be the best they can be'
 - A curriculum that allows students to successfully reach the next stage of their education.
 - A school curriculum that is relevant to our locality and provides students with the knowledge and skills needed for this ever-changing world.
- Curriculum planning
 - Students study maths, English language, English literature, science (either combined or separate sciences), RS and core PE.
 - Students complete their first two options in year 10, with a further two options in year 11.

- Departmental curriculum intent
 - Describes what the department intends for students to learn in each subject area.
 - Subject leaders have built and sequenced the curriculum to allow students to develop a strong knowledge of the subject and the skills required to succeed.

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| <u>Year 10 & 11</u> | | | | | | |
| Intent for the half term | To cover the first part of the Medicine and Germany units. | To complete the Germany unit and the Medicine unit up to the 20 th century. | Half term 3 To complete the Medicine unit up to the present day. To cover the first part of the Superpower Relations and Early Elizabethan England units. | To continue covering the Superpower Relations and Early Elizabethan England units. | To complete the Superpower Relations and Early Elizabethan England units. To spend several weeks on revision and exam practice. | Half term 6 Once the exams ar over, to spend som time with the Year students looking a how some of the ke historical events they've studied hav been portrayed in film and TV. |
| Content mapping | GERMANY Weimer Republic – 5 problems. The Stresemann Years. MEDICINE Medicine in the trenches of the Western Front, 1914- 18 (complete from Drop Down Days) Medieval medicine c1250-c1500. Renaissance medicine c1500-c1700 | GERMANY Hitler's rise to power. The Nazi State. MEDICINE Medicine in Industrial Britain. Medicine since 1900 – new ideas about the cause of illnesses. Medicine since 1900 – developments in treatments. | SUPERPOWER RELATIONS Origins of the Cold War. The Berlin Crisis. The Hungarian Uprising. The Berlin Wall. MEDICINE Preventing illness since 1900. The fight against lung cancer. ELIZABETHAN ENGLAND Queen, government and religion 1558-69. | SUPERPOWER RELATIONS The Cuban Missile Crisis. Czechoslovakia 1968 End of the Cold War – flashpoints. ELIZABETHAN ENGLAND Challenges at home and abroad 1569-88. Education and leisure. Poverty. | SUPERPOWER RELATIONS The collapse of Soviet control. ELIZABETHAN ENGLAND Voyages of discovery. Raleigh and Virginia. REVISION AND EXAM PRACTICE. | Different portraya of Elizabeth I – whi characteristics, weaknesses and events are shown How accurate are t different portrayal: How have Hollywor films portrayed son of the key events of the 20th century? |
| Disciplinary knowledge | Causation Consequence Similarity/difference Continuity/change Significance | Causation Consequence Similarity/difference Continuity/change Significance | Causation Consequence Similarity/difference Continuity/change Significance. | Causation Consequence Similarity/difference Continuity/change Significance. | Causation Consequence Similarity/difference Continuity/change Significance. | Understanding different portraya of key individuals/event studied. |

- A curriculum for all learners
 - Our curriculum offer at GCSE ensures that students have a wide range of courses available to them.
 - The curriculum may be adapted for some students to ensure it is appropriate.
- Literacy
 - Developing students' literacy skills to enable them to share their voice and access opportunities in the future.

- Personal development
 - The curriculum supports students to become responsible, tolerant and active members of society, who embrace diversity.
 - It supports their spiritual, moral, social and cultural awareness, as well as deepening their understanding of fundamental British values.
 - A careers provision that supports students throughout their education.
 - A student leadership programme to develop leadership skills for our students.
 - The Settle College Diploma, which recognises and celebrates students' achievements in their personal development.
- For the full curriculum intent statement, please see the Settle College website, and click on the 'Year 7 to 11' menu, followed by 'Curriculum'.

English Language

We aim to continue to foster the desire for wider reading, seeking new experiences and presenting own perspectives.

We seek to explore deeper themes, encourage independent thought, whilst also preparing for the real world – spotting fake news, recognising bias, etc.

- Paper 1: Explorations in creative reading and writing
 - One literature fiction text, with short, long and extended questions
 - One descriptive or narrative writing
- Paper 2: Writers' viewpoints and perspectives
 - One non-fiction text and one literacy non-fiction text
 - Writing to present a viewpoint

Subject leader: Mrs Scriven (<u>E.Scriven@settlecollege.n-yorks.sch.uk</u>)

English Literature

- Year 10
 - Poetry anthology: Romantic Poets
 - Key text: A Christmas Carol
 - Poetry anthology: war poems
 - Key text: Romeo and Juliet
- Year 11
 - Completion of the poetry anthology
 - Key text: An Inspector Calls
 - Unseen poetry
 - Revision of the key texts from year 10

Subject leader: Mrs Scriven (E.Scriven@settlecollege.n-yorks.sch.uk)

Maths

To develop problem solving skills, encouraging students to apply their knowledge to increasingly complex real-life contexts.

- Year 10
 - Bivariate data (NC)
 - Equations and inequalities (NC)
 - Measures (NC)
 - Angles, polygons and circles (NC)
 - Indices, surds and standard form (NC)
 - Transformations and congruence (NC)
 - Vectors (NC)
 - Percentages
 - Proportionality

- Probability
- Area & perimeter and 3D shapes
- Fractions
- Calculators and rounding
- Trigonometry and Pythagoras
- Algebraic manipulation
- Drawing and using graphs
- Reading scales & compound units
- Bounds and standard form

Subject leader: Ms Bristow (J.Bristow@settlecollege.n-yorks.sch.uk)

Maths

To develop problem solving skills, encouraging students to apply their knowledge to increasingly complex real-life contexts.

- Year 11
 - Integer and decimal calculations (NC)
 - Expressions, formulae & sequences (NC)
 - Transformations & similarity (NC)
 - Probability (NC)
 - Standard form, indices, surds, factors
 & multiples (NC)
 - Simultaneous equations & inequalities (NC)
 - Construction, loci, scale and bearings (NC)
 - Data, charts & graphs (NC)
 - Vectors (NC)

- Percentages
- Area and volume
- Trigonometry & Pythagoras
- Graphs & transformations
- Algebra

Subject leader: Ms Bristow (<u>J.Bristow@settlecollege.n-yorks.sch.uk</u>)

Science

To broaden understanding of a range of scientific principles from KS3 and examine certain aspects in greater depth

- Year 10
 - Biology: keeping healthy, living together (food & ecosystems) and using food & controlling growth.
 - Chemistry: air & water, chemicals of the natural environment and material choices.
 - Physics: sustainable energy, explaining motion, radioactivity and electricity.
- Year 11
 - Biology: the human body and life on Earth
 - Chemistry: chemical analysis and making useful chemicals
 - Physics: continuing with electricity and matter

Subject leader: Mr Langan (M.Langan@settlecollege.n-yorks.sch.uk)

RS

An in-depth study of Islam as a lived religion within the UK and throughout the world.

- Islamic Beliefs
- Living the Muslim Life
- Crime and punishment
- Peace and conflict

Subject leader: Mr Wiggans (<u>S.Wiggans@settlecollege.n-yorks.sch.uk</u>)

PSHCE

To introduce students to age-appropriate knowledge that will equip them to live healthy, safe, productive, capable, responsible and balanced lives.

- Mental health and wellbeing
- Careers and enterprise
- Citizenship
- Economic wellbeing
- Relationships and sex education
- Staying safe, including drugs, alcohol and online safety

Subject leader: Mr Wiggans (<u>S.Wiggans@settlecollege.n-yorks.sch.uk</u>)

Head of year 10: Mrs Hawkins (N. Hawkins@settlecollege.n-yorks.sch.uk)

Head of year 11: Mrs Birkett (R.Birkett@settlecollege.n-yorks.sch.uk)

Core PE

To promote enjoyment of sport and develop a lifelong love of being active, providing an understanding of the need to be physically fit.

- Handball, netball and basketball
- Badminton and table tennis
- Football and rugby
- World sports
- Fitness
- Outdoor and adventurous activity (orienteering)
- Cricket, rounders, softball and tennis
- Athletics

Subject leader: Mr Ellis (R.Ellis@settlecollege.n-yorks.sch.uk)

Art and photography

To explore different themes and a wide variety of artistic techniques.

- The course comprises of 60% coursework and 40% exam, based on four different assessment objectives:
 - AO1: develop develop ideas through investigations, demonstrating critical understanding of sources.
 - AO2: refine refine work by exploring ideas, selecting and experimenting with appropriate media, techniques and processes.
 - AO3: record record ideas, observations and insights relevant to intentions as work progresses.
 - AO4: present present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Subject leader: Ms Canning (R.Canning@settlecollege.n-yorks.sch.uk)

Computing

Develop skills and understanding in computational thinking, applying skills to produce a complex application to solve a given problem.

- Computer systems
 - Systems architecture, memory & storage, computer networks, connections & protocols, network security, systems software and ethical, legal, cultural & environmental impacts of digital technology.
- Computational thinking, algorithms and programming
 - Algorithms, programming fundamentals, producing robust programs,
 Boolean logic and programming languages & integrated development environments

iMedia

With an engaging, practical and inspiring approach to learning, iMedia equips learners with a range of skills in the use of technology required in creative media.

- Students undertake three controlled assessment units and one examined unit on pre-production skills.
- Options available: video, sound, animation, website design, photography and more!
- The choices are discussed with the students and selected to fit the students' needs and expectations.

Drama

To develop students' understanding of Drama and the different skills required in the subject.

- Component 1: Understanding drama written exam (40%)
 - Theatre roles and terminology
 - Study of a set play (Blood Brothers)
 - Live Theatre Production (National Theatre's digital production of Small Island)
- Component 2: Devising drama coursework (40%)
 - Groupwork devising an original piece of drama based on a chosen stimulus, with an individual written devising log documenting the development of the performance work.
- Component 3: Texts in practice practical exam (20%)
 - Performance of two scenes from an approved play in front of a visiting examiner

Subject leader: Ms Canning (R.Canning@settlecollege.n-yorks.sch.uk)

DT

To develop students' practical and theoretical knowledge of the skills required in product design.

- Use tools, machines and techniques to manufacture a mechanical box.
- Develop electronics mechanisms, CAD CAM theory
- NEA: developing initial ideas, refining and evaluation, final design production and prototype production, testing and evaluation.

Engineering

To develop students' practical and theoretical knowledge of the skills required in engineering.

- Unit 1: engineering design (25%) analysing and redesigning an existing product.
- Unit 2: producing engineering products (50%) plan and manufacture a set product to specific tolerances.
- Unit 3: solving engineering problems (25%) the written exam for the qualification.

Food preparation & nutrition

To discover the underlying principles and skills to live a healthy life, through both practical and theoretical understanding.

- Theoretical content (50% exam):
 - Principles of nutrition, diet and good health, the science of cooking food, food spoilage, food provenance and food waste, cultures and cuisines, technological developments and factors affecting food choice.
- Non-examined assessments, NEAs (50%)
 - NEA1 (December) a food-based investigation set by the exam board.
 - NEA2 (March) researching, trialling, planning, preparing and cooking dishes, before evaluating their work.

Hospitality & catering

To gain an understanding of various different hospitality industries and the skills needed within catering.

- Unit 1: the hospitality and catering industry (40%)
 - All parts of the industry, with the ability to propose new hospitality and catering provision for a particular location.
- Unit 2: the food preparation assessment (60%)
 - A practical assessment and coursework against a given brief from the exam board, including the skills of preparing, cooking and presenting nutritional dishes.

Enterprise & Marketing

To develop applied knowledge and practical skills in enterprise and marketing.

- R064: Enterprise and marketing concepts
 - Working with customers, running a business, product pricing and marketing and the differences between large and small businesses.
- R065: Design a business proposal
- R066: Market and pitch a business proposal

Subject leader: Mr Murphy (<u>S.Murphy@settlecollege.n-yorks.sch.uk</u>)

French and Spanish

To develop students' listening, speaking, reading and writing skills, recalling events and expressing opinions. Students will learn to engage in debates and discussions about the culture in France/Spain, as well as investigating current issues in the French and Spanish speaking world.

- Theme 1: Identity and culture
 - Family and friends, technology in everyday life, free time activities and customs and festivals.
- Theme 2: Local, national and global areas of interest
 - Where I live, charity and volunteering, work and healthy living, environment, poverty and homelessness and holidays and travel.
- Theme 3: Current and future study and employment
 - My studies, life at school and college, education post-16 and jobs, career choices and ambitions.

Subject leader: Mme Bataller (<u>S.Bataller@settlecollege.n-yorks.sch.uk</u>)

Geography

To allow students to travel the world from the classroom, exploring case studies in the UK and the wider world.

- Physical landscapes in the UK: coasts and rivers
- The changing Economic World
- The challenge of Resource Management: Global water
- Urban issues and challenges
- The living world: rainforests and hot deserts
- Geographical applications and skills
- The challenge of natural hazards: earthquakes, tropical storms and extreme weather

Subject leader: Mrs Whitaker (R.Whitaker@settlecollege.n-yorks.sch.uk)

History

To understand how key historic events across a wide range of historic eras.

- Germany: Weimer Republic, Hitler's rise to power and the Nazi state.
- Medicine: medieval medicine (c1250-c1500), Renaissance medicine (c1500-c1700), medicine in industrial Britain, medicine in the trenches of the Western Front and medicine since 1900.
- Superpower relations: the Cold War, the Berlin Crisis, Hungarian Uprising, the Berlin Wall, the Cuban Missile Crisis, Czechoslovakia 1968 and the collapse of Soviet control.
- Elizabethan England: challenges at home and abroad, education and leisure, poverty, voyages of discovery, Raleigh and Virginia.

Subject leader: Ms Fisher (P.Fisher@settlecollege.n-yorks.sch.uk)

PE

To understand where people fit in with physical activity and sport, and how to improve their performance.

- Paper 1: Physical factors affecting performance
 - Applied anatomy and physiology
 - Physical training
- Paper 2: Socio-cultural issues and sports psychology
 - Socio-cultural influences
 - Sports psychology
 - Health, fitness and well-being
- Practical performances
 - Participation in three sports (30% of total)
 - Analysis and evaluation of performance

Subject leader: Mr Ellis (R.Ellis@settlecollege.n-yorks.sch.uk)

Home learning and independent study

- Aim: to extend students' learning beyond the school day to give opportunities to practice what they have been taught, to further their knowledge and to begin to develop independent study skills.
 - Research suggests that strong engagement with homework can add five months to the progress made by students in their learning.
- Home learning will be recorded on Arbor.
- Home learning guides will be added to the college website (Year 7 to 11, Home learning) over the next two weeks.
- Students are also encouraged to complete further research and revision, including the half-termly challenge tasks.

<u>Literacy</u>

- Strategies in school:
 - A focus from departments on disciplinary literacy
 - Form time activities
 - Prefix/suffix of the week as part of explicit teaching of vocabulary
 - The Settle College 'Literacy Rainbow'
 - Differentiated literacy interventions
- Support from home:
 - Encouragement to read more widely
 - Supporting written work, to increase accuracy in spelling, punctuation and grammar and vocabulary choice

Assessments and reporting

- Students complete summative subject assessments and formative assessment throughout lessons.
- There are two grading structures at GCSE:
 - Grades 9-1, where grade 4 is the standard pass and grade 5 is a strong pass.
 - Distinction*-Pass for vocational subjects, with Level 1 and Level 2.
- Feedback will be both written and verbal.
- Progress reviews are sent on a termly basis and contain:
 - Grades for specific formal assessments
 - A predicted grade for the end of the course for the subject
 - Attitude to learning scores for inside and outside the classroom



Thank you for listening

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