



24th January 2023

Dear Parent/Carer,

Curriculum is at the heart of what we do at Tanfield School. The curriculum at Tanfield has been carefully sequenced to build powerful knowledge and application of that knowledge to support all students to achieve their sentence. To support conversations with your child about their subjects, please find an outline of the curriculum in each subject for the current Cycle 2. The information shared in this letter can also be found on the curriculum section of the website.

Each Cycle is 13 weeks and in week 7 we revise in lessons to prepare for assessments in weeks 8 and 9. For Y11 the Cycle 2 assessments will be full Mocks in the examination hall. The homework students complete support learning of core knowledge and practise the recall and application of that knowledge. Please refer to the letter on Assessment Week and How to revise effectively for information on the assessments and revision support.

Subject	Year 7 Curriculum Cycle 2
English	Shakespeare (Romeo and Juliet)
Mathematics	Solving problems with addition & subtraction Solving problems with multiplication and division Fractions & percentages of amounts Operations and equations with directed number Addition and subtraction of fractions
Science - Biology	Nutrition & Digestion
Science - Chemistry	The Earth's Structure

Science - Physics	Energy
History	How far did the Norman Conquest change England? Who travelled the Silk Roads? Mini-focus on Medieval Baghdad
Geography	A Tale of Two Continents
Design and Technology	Textiles - Bacteria buddy: Natural Fibres, Hand Techniques Food - Back to basics: Eatwell Guide, Basic Equipment & Materials Materials - Mechanisms Project: Movement, Cams, Timbers
French	All About Me (Part 2) Family & Descriptions (Part 1)
Computing	Spreadsheet Design & Use How Does a Computer Work? Hardware and Software Input & Output Devices
Music	Pitch using Keyboards and Voices
Art	Under the Sea
Physical Education	Net & Wall Aesthetical Activities OAA Fitness
Religious Education	Where did we originate?
PSHE	Relationships (RSE) <ul style="list-style-type: none"> ● How can I keep good friendships and avoid toxic ones? ● Exploring Identities and Similarities ● Family relationships: what are the different types and does it matter what kind of family I have? ● Introduction to family relationships ● Love and relationships: falling in love and dealing with new feelings.

	<ul style="list-style-type: none"> • Developing Sexual Feelings • Bullying or banter? What is and isn't acceptable? • What is cyberbullying? How can we prevent it? • Identifying and Challenging Bullying • How do we keep safe and positive relationships (on and off line)? • Evaluating Influences • What does it mean to be a British Citizen? • What is a community? • Extremism: why does online radicalisation happen and how does it challenge our values? • Exploring identities and differences
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Subject	Y8 Curriculum Cycle 2
English	Shakespeare (The Tempest)
Mathematics	Brackets, equations and inequalities Sequences Indices Fractions and percentages Standard index form Number sense
Science - Biology	Reproduction
Science - Chemistry	Chemical Reactions
Science - Physics	Energy & Electricity
History	Which Tudor was the most significant historically? (Later Tudors) *Continued* How turbulent was England 1603-1760? Challenges to Stuarts
Geography	Resource Management

Design and Technology	Textiles - Designer Influenced Mobile Phone Holder: CAD/CAM, Pop Art, Using Sewing Machines Food - Food Provenance, Sources and Seasonality, Cooking Relevant Dishes
French	School Life (Part 2) Home Life (Part 1)
Computing	Logo Design How Does a Computer Work? - Binary, Hexadecimal & Networks
Music	Orchestral Music and Composing Musical Themes
Art	Sweets
Physical Education	Net & Wall Aesthetical Activities OAA Fitness
Religious Education	Why is Prophet Muhammad so important?
PSHE	Relationships (RSE) <ul style="list-style-type: none"> ● Introduction to Relationships ● Introduction to family relationships ● Maintaining healthy family relationships ● Healthy friendships ● Romantic relationships ● Physical intimacy ● Introduction to contraception ● How do we keep good sexual health and avoid STIs? ● What is consent and why is it important we know about it? ● Unhealthy relationships, boundaries and consent ● What is sexting and why is it so risky to send personal images? ● Relationships and intimacy online ● What is pornography and why can it be dangerous? ● Media influence

Subject	Year 9 Curriculum Cycle 2
English	Power and Gender (Poetry/Fiction/Non-fiction extracts)
Mathematics	Numbers Using percentages Maths and money Deduction Rotation and translation Pythagoras' Theorem
Science - Biology	Cell Biology Bioenergetics
Science - Chemistry	Reactions of Acids
Science - Physics	Energy
History	What did British Colonialism look like in the 19th century? Why was WW1 called the Great War?
Geography	Urban World
Design and Technology	Textiles - Oriental Inspired Night Light Shade Design: CAD, Repeat Patterns, Commercial Processes Food - Using an Increasingly Complex Range of Food Skills to Cook a Wider Range of dishes Electronics - Oriental Inspired Night Light Circuit and Casing: Electronic Components, Soldering, Using Sensors
French	Health & Healthy Lifestyles
Computing	Logo Design How Does a Computer Work? - Binary, Hexadecimal & Networks
Music	Battle of the Bands (Cover Bands) & Careers in the music industry

Art	The Beach
Physical Education	Net & Wall Aesthetical Activities OAA Fitness
Religious Education	How is religion lived out in society today?
PSHE	<p>Relationships (RSE)</p> <ul style="list-style-type: none"> • Who are the LGBTQ+ community and what would they like us to know? • Forms of discrimination and allyship • Romantic relationships • Physical intimacy • Developing sexuality and readiness for sex • Consent • Sexual health and STIs • Contraceptive methods • What are domestic violence and abusive relationships? • Unhealthy relationships, boundaries and consent • Sexual violence and harassment • CSE – how are children and young people lured into dangerous relationships and what do these look like? • What is peer-pressure – why is it so powerful and how can we overcome this? • Peer pressure, exploitation and knife crime

Subject	Year 10 Curriculum Cycle 2
English	Literature: An Inspector Calls Language: Language Paper 2

Mathematics	Angles & bearings Working with circles Vectors Ratios & fractions Percentages and interest Probability
Science - Biology	Cell Biology Ecology
Science - Chemistry	Electrolysis
Science - Physics	Energy Electricity
History	Modern World Study: Weimar and Nazi Germany, 1918-1938 Period Study: The American West, 1835-1895
Geography	Urban Issues & Challenges Glaciated Landscapes
Design and Technology	Engineering - R015: Manufacturing a One Off Product, R016: Making Products In Quantity Hospitality & Catering - Unit 1: The Hospitality Industry, Unit 2: Practical Preparation for NEA
Health & Social Care	Students are completing Unit 2 Controlled Assessment on outcome-focused and person-centred practice in Health & Social Care. Study the areas of growth and development of the whole person, through PIES - physical, intellectual, emotional, social Physical growth and development including gross and fine motor skills, growth patterns, primary and secondary sexual characteristics, menopause, loss of mobility, muscle tone/strength and skin elasticity Intellectual/cognitive development including language development, problem solving, abstract and creative thinking, development/loss of memory and recall Emotional development, including bonding and attachment Independence and self-esteem, security, contentment, self-image Social development, including the formation of relationships with

	others and the socialisation process
French	Home, Local Area and the Environment
ICT - Vocational ICT	Creating a Visual Identity and Digital Graphics
Business and Enterprise	Exploring Enterprises (Internally Assessed Component)
Music	Coursework - Component 1: Exploring Music Products and Styles
Art	Natural World
Physical Education	Net & Wall Aesthetical Activities OAA Fitness
Religious Education	How ethical is modern technology?
Film Studies	Introduction to Screenwriting Screenwriting CA
Photography	Understanding Functions & Tools within Photoshop Component 1 - Portraiture, Location Photography, Studio Photography, Experimental Imagery, Documentary Photography, Photojournalism, Moving Image (Film, Video & Animation) or Fashion Photography
PSHE	Relationships (RSE) <ul style="list-style-type: none"> ● Making decisions to have sex ● Communication and vulnerability in relationships ● Revenge Porn – what is this and how can we prevent ourselves from being victims? ● Harassment and stalking – what are these things and what does the law say about it? ● Why do some people have same sex relationships and what is it like to be in one?

	<ul style="list-style-type: none"> ● Why is it important we learn about Sex, Gender and Trans identity? ● Why do sexism, gender prejudice and stereotypes still exist? ● What are forced and arranged marriages and what do we need to know? ● Abusive relationships ● How can we manage conflict successfully? ● Family relationships and value conflicts ● Parenting, the different types and styles and looking after a child. ● Becoming a parent ● Pregnancy ● Marriage and civil partnerships
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Subject	Y11 Curriculum Cycle 2
English	Revision Literature: Paper 1 & 2: "Macbeth", "A Christmas Carol", "An Inspector Calls" & Poetry Language: Paper 2
Mathematics	Multiplicative reasoning Geometric reasoning Algebraic reasoning Transforming & constructing Listing & describing Show that...
Science - Biology	Ecology
Science - Chemistry	Using Resources
Science - Physics	Forces and Motion
History	British Depth Study: Early Elizabethan Era Thematic Unit: Crime and Punishment c.500-present

Geography	Resource Management Issue Evaluation
Design and Technology	Engineering - Prepare for First Attempt at Component 3 Exam and Complete any Coursework Hospitality - Understand Menu Planning
Health & Social Care	<p>First attempt at Component 3 Exam - Health & Wellbeing</p> <p>How factors can affect an individual's health and wellbeing positively or negatively.</p> <p>Physical and lifestyle factors that can have positive or negative effects on health and wellbeing: Genetic inheritance, including inherited conditions and predisposition to other conditions Ill health (acute and chronic)</p> <p>Diet & exercise (balance, quality and amount)</p> <p>Substance use, including alcohol, nicotine, illegal drugs and misuse of prescribed drugs</p> <p>Personal hygiene</p> <p>Social interactions, e.g. supportive/unsupportive relationships, social integration/isolation</p> <p>Stress, e.g. work-related</p> <p>Investigate how individuals deal with life events</p> <p>Physical events - accident/injury, ill health</p> <p>Relationship changes, - relationships, marriage, divorce, parenthood, bereavement</p> <p>Life circumstances - moving house, school or job, exclusion from education, redundancy, imprisonment, retirement</p>
French	Social Issues My Studies; Life at school and Beyond; Education Post 16
ICT - DIT	Effective Digital Working Practices (Externally Assessed Component)
Business and Enterprise	Promotion and Finance for Enterprise (Externally Assessed Component)
Music	Revise & past papers - Resit of 'The music industry' exam 16th May

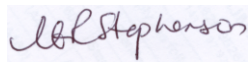
Art	External Project
Physical Education	Net & Wall Aesthetical Activities OAA Fitness
Religious Education	Is assisted dying morally acceptable?
Film Studies	Specialist Writing and How it Influences the Reading of the Hurt Locker (2008) Global Film and Representations of Character, Theme and 'Look' (Tsotsi (2005), Skyfall (2012), District 9 (2009))
Photography	Component 2 - Responding to a Starting Point from an Externally Set Assignment
PSHE	<p>Relationships (RSE)</p> <ul style="list-style-type: none"> ● What is 'Good Sex' and is it important to wait for someone you care about? ● Developing sexuality and readiness for sex ● Why is it essential we know about consent, rape and sexual abuse? ● Privacy and consent ● How can we manage break ups amicably and get over a broken heart? ● Ending and improving relationships ● Relationship types and sexuality. ● Gender norms ● Gender identities ● Appreciating diversity ● Gender stereotypes and relationships ● Sexual health and STIs ● Parenthood and fertility- choices in parenthood, pregnancy and birth ● Parenthood and fertility- routes to parenthood, infertility and miscarriages

If you wish to discuss curriculum matters, please contact the relevant subject leader.

Regards,

A handwritten signature in black ink, appearing to read 'S Clough'.

Steven Clough
Headteacher

A handwritten signature in purple ink, appearing to read 'Nisha Stephenson'.

Nisha Stephenson
Assistant Headteacher