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| Subject | Autumn 1 | Autumn 2 |
| English | ‘Relationships Poetry’ and ‘Unseen Poetry’  | Literature Paper 1 Section B‘A Christmas Carol’ |
| Maths | Foundation | Higher | Foundation | Higher |
| Unit 1a-b Number, powers, decimalsUnit 1c-d HCF and LCM, roots and roundingUnit 2 Expressions, substituting into simple formulae, expanding and factorisingUnit 3 Drawing and interpreting graphs, tables and charts | Unit 1 Powers, decimals, HCF and LCM, positive and negative, roots, rounding, reciprocals, standard form, indices and surdsUnit 2 Expressions, substituting into simple formulae, expanding and factorising, equations, sequences and inequalities, simple proof | Unit 4 Fractions and percentagesUnit 5a Equations and inequalitiesUnit 5b Sequences | Unit 3 Averages and range, collecting data, representing dataUnit 4 Fractions, percentages, ratio and proportion |
| Science Trilogy | Foundation | Higher | Foundation | Higher |
| **Biology: Organisation** – the human body, Cells tissues, the blood, enzymes and organs**Chemistry:** Periodic table, structure and bonding**Physics**: Energy stores, energy transfers, energy resources | **Biology: Organisation** – the human body, Cells tissues, the blood, enzymes and organs**Chemistry:** Periodic table, structure and bonding**Physics**: Energy stores, energy transfers, energy resources | **Biology: Organisation –** cancer, plant organs and tissues, active transport**Infection and responses** – human disease and defence.**Chemistry:** structure and bonding, chemical calculations**Physics**: Energy resources. electricity | **Biology: Organisation –** cancer, plant organs and tissues, active transport**Infection and responses** – human disease and defence.**Chemistry:** structure and bonding, chemical calculations**Physics**: Energy resources. electricity |
| Biology | **Organisation** – the human body, Cells tissues, the blood, enzymes and organs. **–** cancer, plant organs and tissues, active transport | **Infection and responses** – human disease and defence, antibiotics, antibodies, microorganisms, pharmaceuticals, plant disease and defences. |
| Chemistry |  Periodic table, structure and bonding | Structure and bonding, chemical calculations |
| Physics | Energy stores, energy transfers, energy resources, electricity | Electricity and particles. |
| History | Germany 1890-1945: Kaiser Wilhelm II, Impact of World War One, The Weimar Republic. | The Rise of Adolf Hitler and Life in Nazi Germany. |
| Geography | Population distribution -UKUK City – BirminghamSustainable Living -FreiburgWhy is the urban population increasing?Why is the population increasing in LICsCase study on Rio | Case study on RioUrban redevelopment – Favio BarraBrazil core/peripheryPopulation growth and tourism.Case study on NigeriaRole of TNCsTradeAid |
| French | Who am I? | Leisure activities |
| Spanish | Holidays | School |
| Drama | Team Building. Baseline Assessment (Monologue).Skills refresher – Physical Theatre and Script Work.Repetition of Baseline Assessment from the initial feedback given. | Explore ‘Blood Brothers’ (Component 1 set text). Read text.Understand themes and concepts. |
| Music | Musical Forms & Devices | Musical Forms & Devices |
| Art | Portait: half me/half artist | Abstract colour |
| Graphics | Photoshop key skills, importing and duplicating, Mono printing, Layer blending, Impasto paintings, Layer masks. | Introto Alberto Seveso, Artist’s copy, vector masks, colour overlays, layer styles, Present final outcome, Recap on Key Skills |
| DT | People, Society and Culture, Environment, Production techniques and systems. New and emerging technologies informs design decisions. Energy storage and generation. Modern & Smart MaterialsCAD/CAM, metals. | Composite Materials, Systems approach to designing, Mechanical devices, Papers and boards - Stock forms, types and sizes - Sources and origins, Natural and Manufactured Timbers - Stock forms, types and sizes - Sources and origins, Metals and Alloys - Stock forms, types and sizes |
| Food | Diet, health and nutrition | Diet, health and nutrition. Food Science. |
| Child Development | Reproduction and the roles and responsibilities of parenthood | Antenatal care and preparation for birth. |
| PE | Football, rugby, badminton, netball**Theory:****The anatomy;** position of bones, muscles and ligaments, types of movements, antagonistic pairs, components of fitness. | Volleyball, football, handball, table tennis, fitness/spin.**Theory:**Levers systems, planes & axis, synovial joints, the cardiovascular system – the heart, vessels, circulatory system |
| RP | Christian beliefs | Christian practices |
| Business | Types of companies and businesses, business objectives, stakeholders, location and growth | Growth, Impact of ICT and the internet, ethics, environmental impact. |
| Life | Human Rights, RSE, Mental Health | RSE, Mental Health, family and financial capability. |
| Computing | Algorithms, Python, and problem solving | Iteration, problem solving and python programming, Boolean Logic |
| IMedia | Creating Digital graphics – analysis, planning | Creating Digital graphics - Implementation |
| Citizenship | The key principles and values underpinning British society today | What do we mean by identity?What is the role of the media and the free press? |