

## Half Term 4 Subject Overviews: What your child will be learning this half term



## Head of year: Mr Lister (p.lister@netherhall.cumbria.sch.uk)

English	Maths	Science	Geography	History	French	Spanish
Spoken language  Exploring the use of language in different situations, dialect, sociolect and idiolect  Attitudes towards different accents and dialects  Strong accents vs received pronunciations  Developing understanding of concepts of register and formality  Developing questioning skills	Constructing and drawing 2D shapes Recognising angles where they meet at a point Finding unknown angles Solving multistep angle calculations Probability of a single event Recognising the sum of probabilities Outcomes of two events using a two way table Finding relative frequency	Genetic variation  Environmental variation  Human reproduction  Electromagnets  Structure of the Earth  Tectonic plates  Convection currents  Pangaea  Sound waves  Amplitude  Frequency	How does building a well help change the lives of people? What are the sustainable development goals? How people live in different stages of development. How has population changed over time? Where do people live in the world? What is the structure of a population?	How did the Industrial Revolution move people?  The origins of the Industrial Revolution British Empire Technology Living conditions and public health John Snow and Cholera Working conditions Crime and punishment Chartism	Talking about likes an dislikes What is on the television and how often the programmes are watched Types of films Describing favourite actors and actresses Types of books The internet	Talking about family members Comparing peoples appearance Hair colour Clothing Comparing peoples personalities
Mr Bird d.bird@netherhall.cumbria.sch.uk	Miss Wright a.wright@netherhall.cumbria.sch.uk	Mrs Poddington c.poddington@netherhall.cumbria.sch.uk	Mrs Bradley r.Bradley@netherhall.cumbria.sch.uk	Mr Rainsley m.rainsley@netherhall.cumbria.sch.uk	Mr Machard m.Machard@netherhall.cumbria.sch.uk	Ms Fox e.fox@netherhall.cumbria.sch.uk
RE	Technology	Art	Music	ICT	PE	Personal Development
Islamic practices in Britain and worldwide  Islam in Britain: what is the population like in the UK and why might it be on the rise  Ramadan in Britain: what are the challenges of Ramadan  What challenges do British Muslims face in modern society?	Rotations between Graphics Perspective drawing Brickwork textures, shapes and designs Observational drawing Shop/logo design Food technology Cooking on a budget Packaging Biscuit making	Ceramics  History of ceramics  Traditional sculptural artists  Still life  Natural forms  Planning compositions  Texture, pattern, coiling, slabbing	Jazz and Blues  How chords and triads are performed, notated and used Recognise and perform chords I, I7, IV, IV7, V & V7 in different ways  Demonstrate what makes an effective Jazz improvisation Recognise different types and styles of Jazz and instruments, timbres and sonorities.	How arithmetic operators are used within programs     Declaring and assigning variables     Predicting the behaviour of programs     Differences between if, then and else statements     Design, write and debug modular programs using functions	<ul> <li>Basketball</li> <li>Fitness</li> <li>Rugby</li> </ul>	Goals, behaviour and emotions  Self confidence and goals  Personal development and target setting  Managing my own behaviour to achieve  Self-awareness  Mindfulness
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