Bessemer Whole School Curriculum Map 2023-24

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History / Geography	Our Grandparents	Local Area Study – Exploring were we live	Looking After Our World – The Polar Regions	London: Now and Past	Looking After Our World – The Amazon	The History of Flight
Science	Animals including Humans	Everyday Materials	Everyday Materials	Seasonal Changes	Plants	Seasonal Changes
Art and Design / DT	Art and Design – Drawing and Painting	Design Technology - Structures	Design Technology - Mechanisms	Art and Design – 3D Form	Art and Design – Printing	Design Technology - Textiles
Computing	Computing systems and networks – Technology around us	Creating media – Digital painting	Programming A – Moving a robot	Data and information – Grouping data	Creating media – Digital writing	Programming B - Programming animations
Music	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments	Singing – breathing, phrasing and vocal health. Rhythm with tuned / untuned instruments
Religious Education	What does it mean to belong to Hinduism?	Why do Christians celebrate Christmas?	What does it mean to belong to Islam?	What does it mean to belong to Christianity?	What does it mean to belong to Sikhism?	What can be special about living with family and friends? All religions and world views.
PSHE	Health and Wellbeing	Health and Wellbeing	Living in the Wider World	Living in the Wider World	Relationships	Relationships
PE	Games – Throwing Towards a Target	Gymnastics	Games – Sending and Receiving	Outdoor Adventurous Activities/Problem Solving	Athletics	Games – Net Games Using a Racket

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History / Geography	Continent and Oceans: Pirates	The Great Fire of London	Hot and Cold Places Kenya	Women who Changed the World	Travel and Transport – Explorers	The Seaside
Science	Animals including Humans	Use of Everyday Materials	Living things and their Habitats	Plants	Plants	Consolidation
Art and Design / DT	Art and Design – Drawing	Art and Design – Collage	Design Technology - Cooking and Nutrition	Design Technology - Mechanisms	Art and Design – Painting	Design Technology - Textiles
Computing	Creating media – Digital photography	Computing systems and networks – IT around us	Programming A – Robot algorithms	Data and information – Pictograms	Programming B - Programming quizzes	Creating media - Digital music
Music	Singing – breathing, phrasing and vocal health and rhythm Percussion	Singing – breathing, phrasing and vocal health and rhythm Percussion	Singing – breathing, phrasing and vocal health and rhythm Percussion	Singing – breathing, phrasing and vocal health and rhythm Percussion	Singing – breathing, phrasing and vocal health and rhythm Percussion	Singing – breathing, phrasing and vocal health and rhythm Percussion
Religious Education	Where did the world come from and how should we look after it? All religions and world views	Why are different books special for different people? Christianity and one other religion.	Why did Jesus tell stories?	How do we know that Easter is coming? What special story is told at Easter?	How does special food and fasting help people in their faith? All religions	How is forgiveness important to people's lives? All faiths
PSHE	Health and Wellbeing	Health and Wellbeing	Living in the Wider World	Living in the Wider World	Relationships	Relationships
PE	Gymnastics	Games – Net Games Using Hands	Outdoor Adventurous Activities/Problem Solving	Games – Dribbling Using Feet	Games – Attack vs Defence	Athletics

Year 3/4 CYCLE A 2024-2025	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History / Geography	Stone Age to Iron Age	Mountains and Volcanoes	Ancient Egypt	Ancient Egypt	Conservation: My Local Area - Fieldwork Study	South America
Science	Rocks	Forces and Magnets	Light	Animals including Humans	Plants	Consolidation
Art and Design / DT	Design Technology - Structures	Art and Design – 3D Form / Sculpture	Art and Design – Collage and Painting	Design Technology – Electrical Systems	Design Technology – Cooking and Nutrition	Art and Design – Printing and Painting
Computing	Computing systems and networks	Creating media - Stop-frame	Programming A - Sequencing sounds	Data and information – Branching	Creating media – Desktop publishing	Programming B - Events and actions in programs
Spanish	Phonetics 1&2 (C) I'm Learning Fr/Sp/It (E)	Animals (E)	Musical Instruments (E)	Fruits (E)	Ancient Britain (E)	I can…(E)
Music	Recorder Singing – breathing, phrasing and vocal health.	Recorder Singing – breathing, phrasing and vocal health.	Recorder Singing – breathing, phrasing and vocal health.	Recorder Singing – breathing, phrasing and vocal health.	Recorder Singing – breathing, phrasing and vocal health.	Recorder Singing – breathing, phrasing and vocal health.
Religious Education	How and why do Hindus celebrate Holi? What celebration can we design to mark a special time in our class or year group? All faiths	What is the significance of light in religion? All faiths	What do Sikh sayings tell us about Sikh beliefs?	What can we learn about special symbols and signs used in religions? Christianity, Islam and world views.	How did Jesus and Buddha make people stop and think?	How do Jews celebrate their beliefs at home and in the Synagogue?
PSHE	Health and Wellbeing	Health and Wellbeing	Living in the Wider World	Living in the Wider World	Relationships	Relationships

PE	Games – Dribbling and Passing with Feet	Gymnastics	Games – Sending Skills Using Hands	Outdoor Adventurous Activities/Problem Solving	Athletics	Games – Passing and Moving with Hands
Year 3/4 <mark>CYCLE B</mark> **2023-2024**	**Autumn 1**	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
History / Geography	Rivers	London at War: A Local History Study	The Romans	The Romans	Food and the Environment	Climate Change: World's Oceans
Science	Animals including Humans	Living things and their Habitats	States of Matter	Sound	Electricity	Consolidation
Art and Design / DT	**Design Technology** – Cooking and Nutrition	**Design Technology** - Structures	**Art and Design** – Painting	**Design Technology** - Textiles	**Art and Design** – 3D Form / Sculpture	**Art and Design** – Printing and Collage
Computing	**Programming A** – Repetition in shapes	**Creating media** - Audio production	**Computing systems and networks** – The Internet	**Data and information** – Data logging	**Creating media** – Photo editing	**Programming B** – Repetition in games
Spanish	Phonetics 1&2 (C) Fruits (E)	Vegetables (E)	Ancient Britain (E)	Presenting Myself (I)	Classroom (I)	House (I)
Music	**Ukulele Singing** – breathing, phrasing **and vocal health.**	**Ukulele Singing** – breathing, phrasing **and vocal health.**	**Ukulele Singing** – breathing, phrasing **and vocal health.**	**Ukulele Singing** – breathing, phrasing **and vocal health.**	**Ukulele Singing** – breathing, phrasing **and vocal health.**	**Ukulele Singing** – breathing, phrasing **and vocal health.**
Religious Education	What religions and world views are represented in our neighbourhood?	Why is the Bible special for Christians?	What makes me the person I am? All religions and world views	Why is Easter important to Christians?	What happens when someone gets married? All religions and world views	How and why do Hindus worship at home and in the mandir?

PSHE	Health and Wellbeing	Health and Wellbeing	Living in the Wider World	Living in the Wider World	Relationships	Relationships
PE	Gymnastics	Games – Benchball/ Endball	Outdoor Adventurous Activities/Problem Solving	Games - Football	Games – Batting and Bowling	Athletics
Year 5	**Autumn 1**	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
History / Geography	The Romans	The Victorians	The UK	The UK	North America: Mexico	The Environment - TBC
Science	Properties and Changes of Materials	Animals including Humans	Living Things and Their Habitats	Forces	Earth and Space	Consolidation
Art and Design / DT	Art and Design – Drawing	Art and Design – Printing	Design Technology - Mechanisms	Art and Design – 3D	Design Technology – Future Cities Project	Design Technology – Cooking and Nutrition Form
Computing	Computing systems and networks - Systems and searching	Creating media - Video production	Data and information – Flat-file databases	Programming A – Selection in physical computing	Creating media – Introduction to vector graphics	Programming B – Selection in quizzes
Spanish	Phonetics 1 – 3 (C) Selection of Core Vocabulary lessons	Vegetables (E)	Presenting Myself (I)	Family (I)	Romans (I)	Clothes (I)
Music	**Woodwind (clarinet and singing – breathing, phrasing and vocal health)** Each class learns one instrument for three half terms and then swaps. Introduction to the Clarinet – pitch, posture, embouchure, timbre (woodwind), articulation, aural and notation learning and ensemble performance.			**Woodwind (flute and singing – breathing, phrasing and vocal health)** Each class learns one instrument for three half terms and then swaps. Introduction to the Flute – pitch, posture, embouchure, timbre (woodwind), articulation, aural and notation learning and ensemble performance.		
Religious Education	What do religions believe about God? All faiths and world views	How is Christmas celebrated around the world?	What inner forces affect how we think and behave? All faiths	How do Christians try to follow Jesus' example?	Why is Muhammad and the Quran important to Muslims?	A choice between A) 'Animal Lawsuit' unit or B) 'Thankfulness' unit

PSHE	**Health and Wellbeing**	**Health and Wellbeing**	**Living in the Wider World**	**Living in the Wider World**	**Relationships**	**Relationships**
PE	**Games** – Sending Skills Using Hands	**Gymnastics**	**Games** – Mini Volleyball and Tennis or Tag Rugby	**Games** – Attack vs Defence	**Athletics**	**Outdoor** Adventurous Activities/Problem Solving
Year 6	**Autumn 1**	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
History / Geography	**Ancient Greece**	**Europe**	**The Maya**	**Japan**	**Post 1066 Study: The History of Medicine**	**Post 1066 Study: The History of Medicine Transition**
Science	**Light**	**Living things and their Habitats**	**Electricity**	**Evolution and Inheritance**	**Animals including Humans**	**Consolidation**
Art and Design / DT	**Art and Design** – 3D Form	**Design Technology** – Digital Navigation	**Art and Design** – Printing	**Design Technology** - Textiles	**Art and Design** – Drawing and Painting	**Design Technology** – Electrical Systems
Computing	**Computing systems and networks** - Communication and collaboration	**Creating media** – Web page creation	**Programming A** – Variables in games	**Data and information** – Spreadsheets	**Creating media** – 3D Modelling	**Programming B** - Sensing movement
Spanish	Phonetics 1 -4 (C) Selection of Core Vocabulary lessons	Presenting Myself (I)	Do You Have A Pet (I)	What Is the Date? Or Weather (I)	My House (I)	School (P)
Music	**Singing** – breathing, phrasing and vocal health **and rhythm**	**Singing** – breathing, phrasing and vocal health **and rhythm**	**Samba Drumming**	**Samba Drumming**	**Singing** – breathing, phrasing and vocal health **and rhythm**	**Singing** – breathing, phrasing and vocal health **and rhythm**
Religious Education	What do people believe about life after death?	How do people express their faith through the arts in Christianity?	What qualities are important to present day religious leaders? All faiths – asking pupils to compare at least 3	What are the sources of the story about what happened on the first Easter Sunday?	What similarities and differences do religions and world views share?	How could we design a celebration that involved everyone, whether religious or not, in a meaningful and imaginative way?

			different religious leaders			All faiths and world views.
PSHE	**Health and Wellbeing**	**Health and Wellbeing**	**Living in the Wider World**	**Living in the Wider World**	**Relationships**	**Relationships**
PE	**Games –** Basketball or Football	**Games –** Mini Volleyball and Tennis or Tag Rugby	**Gymnastics**	**Outdoor** Adventurous Activities/Problem Solving	**Games –** Rounders or Cricket	**Athletics**