Bessemer Primary School Whole School Curriculum Map 2022-23

Year 1	Autumn 1		Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History / Geography	**Our Grandparents**		**Explorers**	**Looking After Our World – The Polar Regions**	**London: Now and Past**	**Looking After Our World – The Amazon**	**All Around the World**
Science	Animals – NC human strand	Seasonal Change- How to measure	**Everyday Materials**	**Animals**	**Plants**	**Animals**	**Plants**
				Seasonal Change (revisited throughout and compared to previous seasons studied.)			
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	**Programming A** – Moving a robot		**Computing systems and networks** – Technology around us	**Creating media** – Digital painting	**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	Pirates	The Great Fire of London	Kenya	Travel and Transportation	Women Who Change the World	The Seaside
Science	Use of Everyday Materials	Animals including Humans	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	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	India	Conservation: My Local Area
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	Art and Design – Printing and Painting	Design Technology – Cooking and Nutrition
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 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History / Geography	Food	Rivers	London at War: A Local History Study	Anglo Saxons and Vikings	The Kingdom of Benin	Environmental and Social Activism
Science	Animals including Humans	Sound	States of Matter	Living things and their Habitats	Electricity	Consolidation
Art and Design / DT	Design Technology – Cooking and Nutrition	Design Technology - Textiles	Art and Design – Painting	Design Technology - Structures	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 – Bench ball/ End ball	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	North America: Mexico	Space	The Environment - TBC
Science	Properties and Changes of Materials	Properties and Changes of Materials	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 Form	Design Technology – Future Cities Project	Design Technology – Cooking and Nutrition
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	The Maya	Japan	Europe	Post 1066 Study: The History of Medicine	Post 1066 Study: The History of Medicine
Science	Light	Living things and their Habitats	Electricity	Animals including Humans	Evolution and Inheritance	Consolidation
Art and Design / DT	**Art and Design** – 3D Form	**Design Technology** - Textiles	**Art and Design** – Printing	**Design Technology** – Digital Navigation	**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 different religious leaders	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? 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**