

North Mundham Primary School

Class plan - Year 3 Cycle A



Through the Ages

History



Ganesh Chaturthi

Religious education



Lent

Religious education



Y3 WRM – Autumn (v2.0)

Mathematics

Whole School Special Events	Autumn 1: Outdoor learning week Black History Month School Council election	Autumn 2: Cultural Heritage Day Anti-bullying Week Christmas productions Remembrance Children in Need Advent windows and Christmas Fair Church Service	
Memorable experience	Prehistoric visit - Butser Ancient Farm	Making elephant masks	Making pancakes
Trips and visitors	Butser Ancient Farm Chichester Bookfest author visit		Visit to St Stephens
Innovate challenge	Archaeological investigation. [Prehistoric Pots] - Making Bell Beaker-style pots. [Cook Well, Eatwell] - Making a taco filling. [Animal Nutrition and the Skeletal System] - Let's investigate focus: Asking and answering questions	Exploring obstacles	Exploring prayer
English	Narratives; Instructions; Recounts; Chronological reports; Poetry		
Texts	Stone Age Boy - Satoshi Kitamura The Twits - Roald Dahl		
Mathematics			Block 1: Number – Numbers beyond 20; Block 2: Number – Addition and subtraction, Addition methods, Subtraction methods, Problems (addition and subtraction), Estimating and checking; Block 3: Number - Times tables, Multiplication, Division, Problems (multiplication and division)
KIRFs			Autumn 1: Addition and subtraction facts to 20 Autumn 2: Multiplication and division facts for the 3 times tables



Through the Ages

History



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Y3 WRM – Autumn
(v2.0)

Mathematics

Science

[Animal Nutrition and the Skeletal System] - Living things; Carnivores, herbivores and omnivores; Human diet; Human nutrition and food groups; Fatty foods; Seasonal changes in animals' diets; Human skeleton; Joints; Muscles; Skeleton types – endoskeletons and exoskeletons; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research

Geography

Human features; Stone Age monuments. [One Planet, Our World] - Maps; Locating countries; Human and physical features; Four-figure grid references; Primary data; Compass points; Earth's layers; Plate tectonics; Latitude and longitude; European countries and cities; UK counties and cities; Carbon footprints; Weather and the local environment; Land use; Fieldwork; Local enquiry

History

Historical vocabulary; Prehistory; Stone Age; Bronze Age; Iron Age; Chronology and timelines; Everyday life; Tools and weapons; Settlements; Stonework and metalwork; Religion and beliefs; Wealth and power; Invention and ingenuity; Evidence and enquiry

Art and design

[Prehistoric Pots] - Significant people – Bell Beaker culture; Sketching; Clay techniques; Making Bell Beaker-style pots. [Contrast and Complement (Y3)] - Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours

Design and technology

[Cook Well, Eatwell] - Food groups; Eatwell guide; Methods of cooking; Cooking appliances; Hygiene rules; Making taco fillings

Religious education

Ganesh; Puja ceremony; Symbolism; Obstacles

Lent; Ash Wednesday; Holy Week; Prayer



Through the Ages

History



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Y3 WRM – Autumn (v2.0)

Mathematics

Computing

Staying safe online
Evaluating digital content
Algorithms and debugging

French

Autumn Half-term 1:
Describing me and others
Half-term 2: Saying what I
and others have

Music

Autumn 1: Let Your Spirit
Fly autumn 2: Glockenspiel

Jigsaw - Personal, social
and health education

Autumn 1: Being me in my
world Autumn 2:
Celebrating differences

Physical education (Real PE)

Autumn 1 Real PE Personal
Begin to challenge myself
Know where I am at FUNS
Cardio - Coordination
Floor Movement Patterns
One Leg Standing
Swimming Autumn 2 Real
Gym Social Showing and
telling ideas Travel -
Mapping pathways
Rotations sequences
Swimming

Forest School

Autumn 2



Rocks, Relics and Rumbles

Geography



Guru Nanak Gurpurab

Religious education



Vesak

Religious education



Y3 WRM – Spring (v2.0)

Mathematics

Whole School Special Events

Spring 1: Cheer- up January
Promise Day Eco Day Safer
Internet week Children's
mental Health week

Spring 2: Book Week TT
Rock-Star Day Easter
Service Year 3/4 production
World Autism Awareness
day

Memorable experience

People and Places -
Drawing figures

Equal treatment

Exploring Vesak

Innovate challenge

Red alert!. [Ammonite] -
Sculpting ammonites.
[Forces and Magnets] -
Let's investigate focus:
Observing, measuring and
recording. [Making It Move]
- Designing and making an
automaton toy. [People and
Places] - Creating LS
Lowry-style artwork

Thinking about equality

Exploring kindness

English

Non-chronological reports;
Poetry; Narrative

Texts

The Firework-Maker's
Daughter – Philip Pullman
The Street Beneath My
Feet - Charlotte Guillain
Escape from Pompeii -
Christina Balit Dave Pigeon
- Swapna Haddow

Mathematics

Block 1: Number – Times tables, Problems (Multiplication and division), Multiplication methods, Division methods;
Block 2: Measurement – Money, Converting units;
Block 3: Statistics – Construct, read and interpret;
Block 4: Measurement – Length and height, Converting units, Perimeter;
Block 5: Number – Recognising, finding and making fractions, Equivalence, Counting and calculating with fractions

KIRFs

Spring 1: Durations of time
Spring 2: Multiplication and division facts for the 4 times tables



Rocks, Relics and Rumbles

Geography



Guru Nanak Gurburab

Religious education



Vesak

Religious education



Y3 WRM – Spring (v2.0)

Mathematics

Science	Rocks; Fossils; Soils. [Forces and Magnets] - Pushing and pulling forces; Contact forces; Friction; Force meters; Bar charts; Non-contact forces; Magnetism; Magnetic attraction and repulsion; Magnetic fields; Magnetic properties; Magnetic Earth; Uses of friction and magnetism; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research	
Geography	Layers of the Earth; Rocks; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of latitude and longitude; Volcanic eruptions; Earthquakes and tsunamis; Compass points; Maps	
History	Significant people – Mary Anning; Pompeii	
Art and design	[Ammonite] - Sculpture. [People and Places] - Figure drawing; Urban landscapes; Significant artist – LS Lowry	
Design and technology	[Making It Move] - Cam mechanisms; Designing and making automaton toys; Cutting, joining, strengthening and finishing	
Religious education	Guru Nanak; Gurdwara; Langar; Equality	Life and teachings of Buddha; Kindness
Computing	Staying safe online Algorithms and debugging	
French	Spring Half-term 1: Saying what I and others do Half-term 2: Saying how many and describing things	
Music	Spring 1: Three Little Birds Spring 2: The Dragon Song	
Jigsaw - Personal, social and health education	Spring 1: Dreams and Goals Spring 2: Healthy Me	



Rocks, Relics and Rumbles

Geography



Guru Nanak Gurburab

Religious education



Vesak

Religious education



Y3 WRM – Spring (v2.0)

Mathematics

Physical education (Real PE)

Spring 1 Real PE Cognitive
Begin to make improvements Explain successes FUNS Cardio – Dynamic Balance
Coordination – Ball Skills
Coaches - Football Spring 2
Real PE Creative Making up own rules Responding to tasks FUNS Coordination with Equipment Counter Balance in Pairs Coaches - Netball



Emperors and Empires

History



Shavuot

Religious education



Hajj

Religious education



Y3 WRM – Summer (v2.0)

Mathematics

Whole School Special Events	Summer 1: Book Fair Pyjamrama day	Summer 2: Sports' day Arts' Evening Year 5/6 production Summer Fair Windrush day	
Memorable experience	Visit to Bignor Roman Villa	Sets of rules	Mystery suitcases
Trips and visitors	Visit to Bignor Roman Villa		
Innovate challenge	Historical reports. [Mosaic Masters] - Mosaic masters. [Beautiful Botanicals] - Botanical exhibition. [Greenhouse] - Planning and making a mini greenhouse. [Plant Nutrition and Reproduction] - Let's investigate focus: Planning and carrying out. [Light and Shadows] - Let's investigate focus: Reporting and concluding	Exploring rules	Thinking about journeys
English	Biographies; Letters; Myths; Poetry		
Texts	Roman Tales: The Goose Guards – Terry Deary The journey of Iliona - James Patterson		
Mathematics			Block 1: Number – Equivalence, Addition with fractions, Subtraction with fractions; Block 2: Measurement – Problems (measurement), Time; Block 3: Geometry – Shape, Patterns and symmetry, Angles; Block 4: Measurement – Problems (measurement), Weight and mass, Volume and capacity, Temperature
KIRFs			Summer 1: Tell the time to the nearest 5 minutes Summer 2: Multiplication and division facts for the 8 times tables



Emperors and Empires

History



Shavuot

Religious education



Hajj

Religious education



Y3 WRM – Summer (v2.0)

Mathematics

Science

[Greenhouse] - Requirements of plants for growth and survival; Testing properties of materials; Observation. [Plant Nutrition and Reproduction] - Plant parts; Root systems; Stems; Water transport; Investigating leaves; Life cycle of flowering plants; Flower parts; Researching pollination; Seed formation and dispersal; Variation in plant needs; Working scientifically – Identifying and classifying, Observing changes over time, Pattern seeking, Research, Comparative test. [Light and Shadows] - Light; Light sources and reflectors; Reflective and non-reflective materials; Sun safety and protection; Shadows; Opaque, transparent and translucent materials; Changes in shadows; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Pattern seeking, Research

Geography

Maps

History

Chronology; Everyday life in ancient Rome; Founding of Rome; Power and rule; Roman Empire; Significant emperors; Social hierarchy; Roman army; Roman invasion of Britain; Significant people – Boudicca; Everyday life in Roman Britain; Romanisation of Britain; Roman withdrawal; Roman legacy

Art and design

[Mosaic Masters] - History of mosaics; Sketching; Mosaics. [Beautiful Botanicals] - Weaving with natural materials; Botanical art and illustration; Observational drawing; Unit and lino printing; Botanical study



Emperors and Empires

History



Shavuot

Religious education



Hajj

Religious education



Y3 WRM – Summer (v2.0)

Mathematics

Design and technology

[Beautiful Botanicals] - Weaving on a loom.
[Greenhouse] - Features of greenhouses; Significant designers – Sir Joseph Paxton and Sir Nicholas Grimshaw; Strengthening techniques; Using tools and safety rules; Properties of materials; Constructing strong frameworks

Religious education

Torah; Ten Commandments; Harvest; Rules
Pilgrimage; Hajj customs; Special journeys

Computing

Staying safe online
Algorithms and debugging

French

Summer Half-term 1: Describing things and people
Half-term 2: Expressing likes and saying what I and others do

Music

Summer 1: Bringing Us Together
Summer 2: Reflect, Rewind and Replay

Jigsaw - Personal, social and health education

Summer 1: Relationships
Summer 2: Changing Me

Physical education (Real PE)

Summer 1 Real Dance
Physical Physical Repeat longer sequences with control
Shape, circles, partnering, Artistry
Swimming
Summer 2 Real PE Health and Fitness
Explain bodily Changes
Explain Warm ups/down
Cardio – Agility – Ball Chasing
Static Balance – Small Base Swimming

Forest School

Summer 2



Y3 Computing

Computing

Computing

Staying safe online; ;
Evaluating digital content;
Algorithms and debugging