

Science

Continuation of units, working scientifically sk	ills and revision	Term: 6	Year: 3/4				
Unit Learning							
NC Objective – Coverage Working Scientifically skills.				Vocabulary			
Asking relevant questions and using different types of scientific enquiries to answer them Setting up simple practical enquiries, comparative and fair tests Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions Identifying differences, similarities or changes related to simple scientific ideas and processes Using straightforward scientific evidence to answer questions or to support their findings.	During Summer 2 year groups will be continued in the second secon	uing any of their units that are unfinished. e working scientifically skills and complete work linked to those.		See previous units.			

History

Settlements	Topic: Vicio	ous Vikings Ter	rm: Summer 2	Year: 3/4 Cycle 2			
Foundations of previous learning: Children have recently learned about the Roman Empire which preceded the Vikings – linking both knowledge and chronological awareness Children have previously learned about warfare and invasions. Children will continue to build on presenting their understanding of the past through a variety of ways and will begin to think about the most appropriate way. Unit Learning							
NC Objective - Coverage	Skills	Knowledge		Vocabulary			
Pupils should be taught about the Viking and Anglo- Saxon struggle for the Kingdom of England to the time of Edward the Confessor.	Year 3 Chronological understanding Uses words and phrases: century, decade. Knowledge and understanding Uses evidence to describe past. Uses evidence to describe past. Uses evidence to discribe past. Uses evidence to describe past. Uses evidence to describe past. Looks at 2 versions of same event and identifies differences in the accounts. Historical interpretation Looks at 2 versions of same event and identifies differences in the accounts. Historical enquiry Uses printed sources, the internet, pictures, photos, music, artefacts, historic buildings and visits to collect information about the past. Asks questions such as 'how did people? What did people do for?' Suggests sources of evidence to use to help answer questions. Organisation and communication Discusses different ways of presenting information for different purposes. Year 4 Chronological understanding Shows knowledge and understanding by describing features of past societies and periods. Identifies some ideas, beliefs, attitudes and experiences of men, women and children from the past. Historical enquiry Uses documents, printed sources, the internet, databases, pictures, photos, music, artefacts, historic buildings and visits to collect information about the past. Organisation and communication Presents findings about past using speaking, writing, maths (data handling), ICT, drama and drawing skills Discusses most appropriate way to present information, realising that it is for an audience.	To know that the Romans withdrew from Britain. To know that the Roman Empire fell. To know that Anglo Saxons and Scots settled in Britain. To know that the Vikings invaded and raided the Kingdom of England. To know that the Vikings travelled in longships. To know that King Alfred the Great defeated the Vikings in ba To know that after the defeat, the Vikings signed a treaty say they had to keep to their own land in England. To know that Jorvik was a large Viking Kingdom around York. To know that Viking warriors believed that when they died in they went to Valhalla, where the king of the gods lived. To know some of our current towns and villages have elemer Norse language in them.	ing that Anglo Saxons Scotts Rule battle, Invaded Longships				
	Assessment of Skills Year 3	Assessment of Knowledge What happened to the Romans?					
	I can suggest different sources of evidences to use to help answer questions. I can use a variety of ways to present information I have found about the past (discussions, writing, drama, annotations). Year 4 I can use both primary and secondary sources and use both to find information. I can consider and use the most appropriate way to present information I have found about the past.	What happened to the Roman Empire? Who settled in Britain and ruled small kingdoms after the Rom Empire fell? What did the Vikings to to the Kingdom of England? How did Vikings travel? Who defeated the Vikings in battle? What did the Vikings do after King Alfred the Great beat then battle? What was Jorvik? What did Vikings believe about death during battle? What links the Vikings have with town and village names such ?	n in				

Design Technology

Food Technology	То	pic: Vicious Vikings	Year: 3/4 0	Cycle 2	Term: Summer 2
Foundations of previous learning: Year 3 and Year 4 children will have u	used basic food handling hygiene practices and pers	sonal hygiene.			
NC Objective - Coverage	Skills	Knowledge			Vocabulary
Pupils should be taught to: Understand and apply the principles of a healthy and varied diet Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed	Year 3 Plan and communicate ideas Identify a purpose and establish criteria or a successful product Plan the order of their own work before starting. Make drawings with labels when designing. Make drawings with labels when designing. Make (technical knowledge) Select tools and techniques for making their product. Measure, mark out, cut, score and assemble components with a accuracy. Work safely and accurately with a range of simple tools. Demonstrate hygienic food preparation and storage. Evaluate Disassemble and evaluate familiar products Evaluate their produce against the original design criteria Year 4 Plan and communicate ideas Develop a clear idea of what has to be done, planning how to us materials, equipment and Evaluate product and identify criteria that can be used for their designs. Make (technical knowledge) Select appropriate tools and techniques for making their product Measure, mark out, cut and shape a range of materials using appropriate tools, equipment and techniques Evaluate their products carrying out appropriate tests	se own ct.	cools. t of each id safe ging. ir design and	Bread Knead Mix Rise Yeast Hygiene Safe Clean Purpose Success criteria Design Success Improvements Packaging Ingredients Measurement Tools	
	Assessment of Skills Year 3 Identify a purpose and establish criteria for a successful product Measure, mark out, cut, score and assemble components with a ccuracy. Evaluate their product against the original design criteria.	more Can you measure out the correct amount of e ingredient? Can you show me how to knead? How do you prepare food hygienically?	? each		
	Year 4 Evaluate a product and identify criteria that can be used for the designs. Measure, mark out, cut and shape a range of materials using appropriate tools, equipment and techniques. Evaluate their products carrying out appropriate tests.	What did you have to include on your packag your design brief? What are the strengths of your product? What you improve on your product?	ing to meet		

Physical Education

Athletics		Term: Summer 2	١	/ear: 3/4 cycle 2
Foundations of previous learning:				
Year 1: Travel with control and co-ordination, copying and repeating seque include rolling, travelling, balancing, climbing, stretching and curlin Take part in activities and work with others to complete a task. Demonstrate the five basic jumps on their own, e.g a series of hop combination, e.g hop, one two, two two, showing control at take- landing. Run continuously for about one minute and, when required, show difference between running at speed and jogging. Throw with increasing accuracy and co-ordination into targets set a distances. Use different techniques, speed and effort to meet challenges set a jumping and throwing. Describe what happens to their heart, breathing and temperature different types of athletic activity. Identify and describe different running, jumping and throwing active Explain what is successful and what they have to do to perform be To identify and show their understanding. To perform as an individual and as part of a team. <i>Assessment: Control speed of running, strength of throws and jump</i> <i>technique in athletics</i> .	ing. Throw and kick a ball in a game difficult for the oth game difficult for the oth rake part in activities an -off and Perform a range of rollin skills with control withe Show good awareness of making simple decisions t at different Choose and use tactics to React to situations in a with their opponents. Know how to score and le during Understand and describe games tions. Begin to anticipate what etter. Watch and describe perform shills To identify and show the To perform as part of a to the state of the	d work with others to complete a task. g, throwing, striking, kicking, catching and gathering f others in running, chasing and avoiding games, about when and where to run. o suit different situations vay that helps their partners and makes it difficult for keep the rules of the game e changes to their heart rate when playing different they will feel like after playing games formances accurately ssful and use the information they collect to improve their cir understanding leam at techniques, speed and effort to meet challenges set	Demonstrate co-ordination Throw a range Recognise tha that they need equipment Pace their effo steadily and m Identify when Recognise and challenges and Carry out stre Watch and de Suggest, with	tly and smoothly at different speeds different combinations of jumps, showing control, and consistency e of implements into a target area with consistency and accuracy t there are different styles of running, jumping and throwing, and d to choose the best for a particular challenge and type of ort well in different types of event so that they can keep going naintain the quality of their action their body is cool, warm and hot I record that their body works differently in different types of
		Unit Learning		
NC Objective - Coverage		Skills and Knowledge		Vocabulary

NC Objective - Coverage	Skills and knowledge	vocabulary
Use running, jumping, throwing and catching in isolation	To run consistently and smoothly at different speeds	isolation
and in combination	To demonstrate different combinations of jumps, showing control, co-ordination and consistency	combination
Develop flexibility, strength, technique, control and		speed
balance [for example, through athletics and gymnastics]	To throw a range of implements into a target area with consistency and accuracy	consistent
bulance [for example, through attracted and gymnastics]		target
	To pace their effort well in different types of event so that they can keep going steadily and maintain the quality Recognise that there are different styles of running, jumping and throwing, and that they need to choose the best for a	accuracy running
	particular challenge and type of equipment	jumping
	particular chancings and type of equipment	throwing
	Describe specific aspects of running, jumping and throwing styles	
	Suggest, with guidance, a target for improving distance or height	
	Assessment	
	Choose the best style of running, jumping or throwing and select the right equipment for athletics challenges.	

<u>Music</u>

Mama Mia	Year: 4	Sun	imer					
Foundations of previous learning: Children have been learning the glockenspiel. They can play in an ensemble and have any awareness of the interrelated dimensions of music. Children are becoming more familiar with the links to sound and notation.								
Unit Learning								
NC Objective - Coverage	Skills	Knowledge	Vocabulary					
play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression improvise and compose music for a range of purposes using the inter-related dimensions of music listen with attention to detail and recall sounds with increasing aural memory use and understand staff and other musical notations appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	 Performing (singing/playing): To find the pulse by themselves and stay in time. To sing in an ensemble confidently with a sense of pulse and in time with the group. Improvising and composing: To compose and improvise by using one to three note melodies and through simple rhythms based around crochets, minims and semibreves. To consider the dynamics and tempo they want to use to create their composition. To record their own composition. Listening, developing knowledge and understanding: To know and understand how pulse, rhythm and pitch fit together and how they differ for each style of music. (<i>Focus on ABBA</i>) To be able to recognise the instruments used in Mama Mia 	To recognise the very basic style indicators for ABBA To begin to know the basic history ABBA.	Pulse Pitch Rhythm Dynamics Texture Tempo Structure Tibre Notation Listening Album Reggae Music Jamaican Vocal Line Accompainment Hook Style Chorus Verse					
	Assessment of Skills	Assessment of Knowledge						
	I can find the pulse and stay in time. I can sing in an ensemble. I can create my own response and melody. I am beginning to explore the link between sound and symbol. I can record my own composition.	I know the very basic style indicators for ABBA. I know the basic history of ABBA.						

Religious Education

Christianity: Prayer and Worship	Y	ear: 3/4 Cycle 2	Term: Su	mmer 2				
Foundations of previous learning: To be aware of different places of worship. To understand the role that a place of worship has within prayer. To be aware of key celebrations/religious festivals within other religions.								
	Unit Learning							
NC Objective - Coverage	Skills	Kn	nowledge	,	/ocabulary			
Do people need to go to Church to show they are Christians? • To understand how important going to church is to show someone is a Christian.	Thinking about religion and belief comment on connections between questions, betwalues and practices describe the impact of beliefs and practices on in groups and communities describe similarities and differences within and b religions and beliefs Enquiring, investigating and interpreting gather, select, and organise ideas about religion a suggest answers to some questions raised by the religions and beliefs suggest meanings for a range of forms of religiou expression, using appropriate vocabulary Beliefs and teachings (what people believe) describe the key beliefs and teachings of the relig studied, connecting them accurately with other f the religions making some comparisons between Practices and lifestyle (what people do) show understanding of the ways of belonging to and what these involve Expression and language (how people express themselves) show, using technical terminology, how religious ideas and feelings can be expressed in a variety o giving meanings for some symbols, stories and la Identity and experience (making sense of who w ask questions about the significant experiences o figures from religions studied and suggest answe own and others' experiences, including believers Values and commitments (making sense of right wrong) ask questions about matters of right and wrong a suggest answers that show understanding of mor religious issues	eliefs, christian's special places To understand that every worship. To identify features of a c To understand why Christi To know why John the Ba To understand why Christi and belief e study of to know what happens d To understand how worsh daily life. To know why Christians c church. gions features of n religions religions beliefs, of forms, inguage we are) of key ers from s t and and	r religion has their own place of church. tians choose to go to Church. uptist is an important figure. tians are baptised.	Church Baptism John the Baptist Eucharist Holy Communion Worship Belonging Feelings Special Baptized River Jordan Teachings Commandment Effort				
	Assessment of Skills		nt of Knowledge	4				
	I can explain some of the feelings my special plac me and suggest why that is. I can start to understand the impact a Christian's place has on him/her.	worship/celebrate Holy C	e ways Christians use churches to communion or participate in					

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Computing	LO	m	DU	ΙΤΙ	n	g

Investigating Sounds/ My Detective Work	Тс	opic: Handling Data	Year: 4	Term: Summer 2
• add to a database. make a branching d	er questions. collect data help me answer			
NC Objective - Coverage	Skills	Knowledge		Vocabulary
To select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	Information Technology: Use and combine a variety of software and interr services to accomplish given goals. To sort and organise information to use in a datal To present data and information.	To collect data and identify where it could be	eadings with Data Database Data logger Decision tree Field ver Hypothesis Information	Interpret Investigate Predict Questions Record Results Tally Sort Venn diagram
	Assessment of	Skills/Assessment of Knowledge		
	Investigating Sounds Can you talk about the data you collect with a data Can you use technology to record and show data Can you carry out a fair test to find out which ma	in a chart or graph?		
	My Detective Work Can you answer questions about the database? Can you use a database to answer questions? Can you search the web safely using age appropri Can you add data and sort data by more than one Can you add fields to a database? Can you search a database using more than one of	e criteria?		

PSHE

Changing me	Jigsaw	Year: 3/4 Cycle 2	Term: Summer 2
	boys different to girls and can use the correct names for these: penis, testicles, vagina; I respect my body and understand wh en boys and girls, use the correct names for parts of the body (penis, testicles, vagina) and appreciate that some parts of my Unit Learning		I like/don't like about being a
Themes (Puzzle pieces)	Outcomes		Vocabulary
Unique me Having a baby Girls and puberty Circles of change Accepting change Looking ahead	I understand that some of my personal characteristics have come from my birth parents and that this happens b am made from the joining of their egg and sperm I appreciate that I am a truly unique human being I can correctly label the internal and external parts of male and female bodies that are necessary for making a ba I understand that having a baby is a personal choice and can express how I feel about having children when I am I can describe how a girl's body changes in order for her to be able to have babies when she is an adult, and that menstruation (having periods) is a natural part of this I have strategies to help me cope with the physical and emotional changes I will experience during puberty I know how the circle of change works and can apply it to changes I want to make in my life I am confident enough to try to make changes when I think they will benefit me I can identify changes that have been and may continue to be outside of my control that I learnt to accept I can express my fears and concerns about changes that are outside of my control and know how to manage the feelings positively I can identify what I am looking forward to when I am in Year 5 I can reflect on the changes I would like to make when I am in Year 5 and can describe how to go about this Assessment	Birth Egg aby Sperm an adult Unique Internal External Male Female Baby Children	cs
	Year 3 I can identify how boys' and girls' bodies change on the inside during the growing up process and can tell you wh changes are necessary so that their bodies can make babies when they grow up I recognise how I feel about these changes happening to me and know how to cope with these feelings Year 4 I can identify what I am looking forward to when I am in Year 5 I can reflect on the changes I would like to make when I am in Year 5 and can describe how to go about this	ny these	