Garlinge Primary School & Nursery – Year 5 Medium Term Planning Map Term 3 2023-2024 Articles covered from UNCRC: Articles covered 1, 2, 23, 28 and 42

	WEEK 1 1.1.24	WEEK 2 8.1.24	WEEK 3 15.1.24	WEEK 4 22.1.24	WEEK 5 29.1.24 Parent workshop	WEEK 6 5.1.24 Hall display
LEAD TEXT/TOPIC	USA Holes by Louis Sachar	USA Holes by Louis Sachar	USA Holes by Louis Sachar	USA Holes by Louis Sachar	USA Holes by Louis Sachar	USA Holes by Louis Sachar
ENGLISH Genres Article 29	LI: To write an informal letter home from Stanley 4-day week Comprehension/Spag for 2 days, whilst starting lead text.	LI: To write an informal letter home from Stanley	LI: To write a diary entry from Stanley	LI: To write a story about Elya and the Pig	LI: To write a story about Elya and the Pig	LI: To write a character description of the warden.
MATHS Refer to Maths Hub Planning Articles 29 and 31	Number Multiplication and Division LI: To multiply four digit numbers by 1. L.I To multiply a 2 digit number by a 2 digit number	Number Multiplication and Division L.I. To multiply a 3 digit number by a 2 digit number. L.I. To multiply a 4 digit number by a 2 digit number.	Number Multiplication and Division LI: To understand short division. L.I. To divide a 4 digit number by a 1 digit number .	Number Multiplication and Division L.I. To divide with remainders. L.I. To understand efficient ways of dividing. Solving problems.	Number Fractions L.I. To multiply a unit fraction by an integer L.I. To multiply a non- unit fraction by an integer. L.I. To multiply a mixed number by an integer.	Number Fractions LI: To find a fraction of a quantity L.I. To find a fraction of an amount. L.I. To find the whole. L.I. To use fractions as operator
SCIENCE Refer to the Kent Scheme of Work unit plans Article 29	Forces LI: To be able to identify forces acting on an object CT assess children's prior knowledge of forces through diagrams – use KWL grids to assess this.	Forces LI: To explore the effect that gravity has on objects and how the first theory of gravity was developed. Children use newton meters to measure weight and help them understand the difference between mass and weight. Children could do some measuring inside and also outside the classroom.	Forces LI: To investigate the effects of air resistance on moving objects. Children create parachutes of different sizes and predict what will happen when they fall. What factors will make the parachute the most successful? Test these outside after.	Forces LI: To investigate the effects of air resistance on moving objects. Children carry out the air resistance investigation and write up their results. What would make the investigation a fair test? LOTC	Forces LI: To investigate the effects of water resistance. Water resistance investigation using modelling clay. What would make the investigation a fair test?	Environment lesson LI: To explore and understand renewable energy sources. ECO



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HISTORY Article 29 Geography lead term	Geography Led topic	Geography Led topic	Geography Led topic	Geography Led topic	Geography Led topic	Geography Led topic
GEOGRAPHY Article 29	LI: To establish what I already know about the USA and what I would like to find out. Children sort true or false facts about the USA.	LI: To use maps to locate countries within North America. Recap names of continents and countries found within them. Label the countries in North America. Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere and use longitude and latitude to find locations on a map	LI: To be able to locate US states on a map. Children locate states on a map of the USA. Discuss the differences between them by looking a images and videos.	LI: To be able to use the eight points of a compass to describe position. Children to use compass directions to describe movements between states and cities.	LI: To be able to understand and describe key aspects of physical and human geography. Locating and describing tourist physical and human landmarks in the USA.	LI: To understand and explain the impact of tourism on a place. Children learn about the different effects of tourism in the USA (economic, environmental etc.). ECO
COMPUTING Articles 16, 17 and 29	Programming LI: To be able to develop an interactive game SCRATCH 2DIY Switched on computing Unit 5:1 We are game developers	Programming LI: To be able to develop an interactive game SCRATCH 2DIY Switched on computing Unit 5:1 We are game developers	Programming LI: To be able to develop an interactive game SCRATCH 2DIY Switched on computing Unit 5:1 We are game developers	Creativity LI: To be able to create a geometric pattern on a tablet Fusing Geometry with Art Switched on Computing	Creativity LI: To be able to create a geometric pattern on a tablet Fusing Geometry with Art Switched on Computing	LI: To understand the dangers on the internet <u>You've Won a Prize</u> Pupils learn what spam is, the forms it takes, and then identify strategies for dealing with it.
ART & DESIGN Article 29	LI: To be able to develop a painting from a drawing. Stars and Stripes painting	LI: To be able to develop a painting from a drawing. Stars and Stripes painting	LI: To be able to develop a painting from a drawing. Statue of Liberty	LI: To be able to develop a painting from a drawing. Statue of Liberty	LI: To identify, mix and use primary, secondary, complimentary, and contrasting colours. Pop Art cacti	LI: To identify, mix and use primary, secondary, complimentary, and contrasting colours. Pop Art cacti
DESIGN TECHNOLOGY Article 29			LI: To be able to recognize that some mechanisms, including pulleys, allow a smaller force to have a greater effect. Pulley investigation	LI: To be able to recognize that some mechanisms, including pulleys, allow a smaller force to have a greater effect. Pulley investigation		
MUSIC Article 29	UkeleleUkuleles and singingMusic digitalLesson 5LI To understand fretsand chords whenplaying a song.	Ukelele Ukuleles and singing Music digital Lesson 5 LI To understand frets and chords when playing a song.	UkeleleUkuleles and singingMusic digitalLesson 5LI To understand fretsand chords whenplaying a song.	Ukelele Ukuleles and singing Music digital Lesson 5 LI To understand frets and chords when playing a song.	Ukelele Ukuleles and singing Music digital Lesson 5 LI To understand frets and chords when playing a song.	UkeleleUkuleles and singingMusic digitalLesson 5LI To understand fretsand chords whenplaying a song.

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	<u>Class PE</u>	<u>Class PE</u>	Class PE	Class PE	Class PE	Class PE
PE Articles 23,24,27,29 and 31	PPA PE Multi Sports SET BY PE DEPARTMENT	PPA PE Multi Sports SET BY PE DEPARTMENT	PPA PE Multi Sports SET BY PE DEPARTMENT	PPA PE Multi Sports SET BY PE DEPARTMENT	PPA PE Multi Sports SET BY PE DEPARTMENT	PPA PE Multi Sports SET BY PE DEPARTMENT
RE Articles 2, 12, 14, 29 and 30	If God is everywhere why go to a place of worship? LI: I can explain what a place of worship is and what it is for. Links to term 2 different religions.	If God is everywhere why go to a place of worship? Ll: I can explain the similarities and differences between different places of worship. Links to term 2 different religions.	If God is everywhere why go to a place of worship? LI: I can explain what a pilgrimage is and give examples from different religions. Links to term 2. Mecca pilgrimage.	If God is everywhere why go to a place of worship? LI: I can explain the differences in the Mandir and at home in the Hindu religion.	If God is everywhere why go to a place of worship? LI: I can explain different Christian and Jewish places of worship. Links to term 2 learning.	If God is everywhere why go to a place of worship? LI: I can give a balanced argument as to whether the people or the place is more important. Conscious alley?
PSHE Articles 9,12,24,25,27,29 and 30	Kapow Economic well being: Lesson 1- Borrowing https://www.kapowprimary .com/subjects/rse- pshe/upper-key-stage- 2/year-5/economic- wellbeing/lesson-1- borrowing/	Kapow Economic well being Lesson 1- Borrowing	Kapow Economic well being Lesson 2- Income and expenditure	Kapow Economic well being Lesson 3- Risks with money	Kapow Economic well being Lesson 4- Prioritising spending	Kapow Economic well being- Lesson 5- Stereotypes in the workplace.
PMFL Article 29	Salut At School LI: To be able to explain how I travel to school.	Salut At School LI: To be able to explain each room in a school.	Salut At School LI: To explain what is in my pencil case.	Salut At School LI: To be able to tell the time in 15-minute intervals.	Salut At School LI: To know each subject name.	Salut At School LI: To know each subject name. Links to previous week.

LOTC to be indicated on Planning RRSA to be indicated on planning with articles ECO to be indicated on planning