

## **Autumn 2 term plan 2022-2023**

TERM: Autumn 2							
	31.10.2022	7.11.2022	14.11.2022	21.11.2022	28.11.2022	5.12.2022	12.12.2022
Wider curriculum (Our Heritage)	Marie Curie: Life and achievements	Marie Curie: Life and achievements	Writing focus: who is your inspiration?	Writing focus: who is your inspiration?	Research own Heritage: place/ country of Heritage	Research own Heritage: place/ country of Heritage	Research own Heritage: place/ country of Heritage
RE	Mary, Our Mother: God calls Mary	Mary, Our Mother:Mary says 'yes' to God	Mary, Our Mother: Mary our Mother	Mary, Our Mother: We prepare to celebrate the birth of Jesus	Mary, Our Mother: God becomes Man	Advent	Christmas story
Science	Light: To describe what is needed to see light and to describe what darkness is.	Light: To record observations and make sense of them. To record reflections when light is reflected from surfaces	Light: To describe how shadows are formed.	Light: To design and carry out a fair test.	Light: To research and gather some key facts about how mirrors have been made over the centuries.	Light: To research and gather some key facts about how mirrors have been made over the centuries.	Light: To make a simple mirror and create a list of the key uses.
RSE/PSHE	RSE: Get-up session 1  We are created individually by God who is Love, designed in His own image and likeness	RSE: Get-up session 2  God made us with the desire to be loved and to love and to make a difference: each of us has a specific purpose (vocation)	RSE: Get-up session 3  Every human life is precious from the beginning of life to natural death	RSE: Get-up session 4  Personal and communal prayer and worship are necessary ways of growing in our relationship with God	RSE: Get-up session 5  Personal and communal prayer and worship are necessary ways of growing in our relationship with God	RSE: The Sacraments  That in Baptism God makes us His adopted children and 'receivers' of His love  It is important to make a nightly examination of conscience.	RSE: The Sacraments  That by regularly receiving the Sacrament of Reconciliation, we grow in good deeds (human virtue).  It is important to make a nightly examination of conscience.



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Geography	Extreme Earth: Introduction layers of the Earth World and continents (L.O. locate the world's countries, focusing on Europe and North and South America)	Extreme Earth: Layers of the Earth and soil Physical themes:  (L.O.Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts)	Extreme Earth: Volcanoes part 1 Physical themes:  Describe and understand key aspects of physical geography including earthquakes and volcanoes, rivers, mountains and the water cycle Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts.	Extreme Earth: Volcanoes part 2 Physical themes/ Human themes:  Describe and understand key aspects of physical geography including earthquakes and volcanoes, rivers, mountains and the water cycle Describe and understand key aspects of human geography, including types of settlement and land use. Establish an understanding of the interaction between physical and human processes.	Extreme Earth: Earthquakes and tsunamis Physical themes/ understanding places and connections:  Describe and understand key aspects of physical geography including earthquakes and volcanoes, rivers, mountains and the water cycle Establish an understanding of the interaction between physical and human processes.	Extreme Earth: Tornadoes Physical themes:  Describe and understand key aspects of physical geography including earthquakes and volcanoes, rivers, mountains and the water cycle Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts.	Extreme Earth: Sinkholes Physical themes:  Describe and understand key aspects of physical geography including earthquakes and volcanoes, rivers, mountains and the water cycle
History	Taught Autumn 1						
Computing	Email: To think about the different methods of communication	Email: To open and respond to an email	Email: To write an email to someone from an address book.	Email: To learn how to use email safely.	Email: To learn how to use email safely.	Email: To add an attachment to an email.	Email: To explore a simulated email scenario
PE	Ball Skills	Ball Skills	Ball Skills	Ball Skills	Netball	Netball	Netball
DT	mechanisms (pop up book): What is	mechanisms (pop up book) Exploring different mechanisms	mechanisms (pop up book) Make a plan (Design)	mechanisms (pop up book) (Make)	mechanisms (pop up book) (Make)	mechanisms (pop up book) (Make/ Evaluate)	mechanisms (pop up book) (Evaluate)



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	pop-up? (Design)  Begin to research others' needs.  Show design meets a range of	(Design)  Describe design using an accurately labelled sketch and words.  Make design	Create a plan which shows order, equipment and tools.  Follow a given design criteria.  Have a least one idea	Select suitable tools and equipment, explain choices; begin to use them accurately.  Select appropriate materials, fit for purpose.	Begin to measure, mark out, cut and shape materials/component s with some accuracy Begin to assemble, join and combine materials and	Begin to apply a range of finishing techniques with some accuracy.  Look at design criteria while designing and making.	Begin to evaluate existing product, considering: how well they've been made, materials whether they work, how they have been made, fit for purpose.
	requirements.  Describe purpose of product.	decisions. Explain how product will work	about how to create product.  Begin to use computers to show design.  Make a prototype.	Work through plan in order. Consider how good product will be.	components with some accuracy.  Begin to apply a range of finishing techniques with some accuracy.	Use criteria to evaluate product.  Say what I would change to make design better.	Begin to understand by whom, when and where products were designed.  Learn about some inventors/designer s/engineers/manuf acturers or ground breaking products.
Art	Taught Autumn 1						
Music	ENO project	ENO project	ENO project	ENO project	ENO project	Glockenspiel Stage 1	Glockenspiel Stage 1
Cultural capital opportunities	Cinema- Into Film Festival Pantomime						
Focus weeks							