St. Joseph's Catholic Primary School



STUDY PLAN

DATE: September 2021

Group: Year 3

<u>Term:</u> Autumn

SUBJECT	
R.E.	Catholic School Profile – Values and virtues (Eloquent and truthful, Learned and Wise)
	Children will look at belonging to God's family and focus on the importance of Baptism.
	They will also look at the importance of Advent and key events in the life of Jesus and Mary including the Annunciation and Visitation
English	Children will look at various stories including The Crow's Tale.
	They will also look at writing instructions and explanations based around 'The teacher pleaser machine'.
	In Spelling children will recap spellings previously taught in Year 2 and look at adding prefixes and suffixes e.g. ed, ing, re, pre, anti).
Maths	Number – Children will look at the place value and ordering of 3-digit numbers and finding 10/100 more/less than a given number. They will also practise counting in 4's, 8's and 50's
	4 Operations: Children will initially focus on mental strategies for addition and subtraction and progress onto column addition and subtraction. They will also focus on recalling and using multiplication and division facts (2, 3, 4, 5 and 10). They will be introduced to different methods of multiplication and division.
	Children will have opportunities for problem solving and reasoning throughout the term.
Science	Plants – Children will identify and describe different parts of the flowering plant. They will explore the requirements of plants for life and growth. They will also conduct a series of experiments to investigate how water is transported within plants and how seeds are formed.
	Forces and Magnets – Children will compare how things moves on different surfaces. They will also observe how magnets attract or repel each other and attract some materials and not others. Finally, they will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet.
Computing	Using the software purple mash, children will develop their coding skills. They will also look at online safety and ways to keep themselves safe on the internet.
History	Children will explore the history of the local area:

	 The impact of the Industrial Revolution on Stourbridge and the surrounding area
	- The 'Stourbridge Lion'
	- The Stourbridge glass trade
Geography	Children will explore the geography of the local area:
_	- Physical geography of the local area
	 Changes to the local area (Mary Steven's Park)
	 Understand and describe what we know as the Black Country
Music	Ballads – Children will learn what a ballad is. They will listen to and perform 'Space Oddity' by David Bowie. They will also have the opportunity to write their own lyrics to convey different emotions.
	Traditional instruments and improvisation - Children listen to a range of rag and tal music, identifying traditional instruments as well as creating their own improvisations and performing as a class.
Art	Glass Art and sculpture based on the work of Dale Chihuly Children will look at the work of famous Glass artists and learn about the importance of the Stourbridge glass trade. They will use different media to create a sculpture inspired by Dale Chihuly.
D&T	Children will design and make their own board game using magnets.
PE	Gymnastics – Children will focus on symmetry and asymmetry and will work in groups to create their own gymnastics routine which includes a series of balances.
	Netball – Children will develop their passing and movement, building up into mini games, where pupils explore the transition between attack and defence.
PSHE	Children will explore the theme of relationships including how to be a good friend and ways to resolve friendship issues. Children will also focus on 'growth mindset' and how they can overcome challenges they may face in their learning.