

Topic overview – Year 2/3 (CYCLE B)

	Summer 1
Topic name	Making a Difference
Big question	How have significant people changed our world?
Linked books	Ada Byron Lovelace and the thinking machine. Cake Pops with Rosa Parks. Tiny: The Invisible World of Microbes.
Memorable experience	Twycross Zoo
Outdoor learning	Conduct science and maths learning outside + visit to Twycross Zoo
Reading aims	Find evidence in the text to answer questions. Retrieve information from the text. Answering and asking questions. Guided reading – intonation and speech
Writing aims	Writing for different purposes: fact files, newspaper report, interview questions and diary entries.
Speaking & listening aims	Take turns in conversations and listen to each other. Drawing on what they already know or on background information and vocabulary provided by the teacher.
Maths aims	Length and height (weeks 1 & 2) Mass, capacity, and temperature (weeks 3 – 5)
Science aims	Animals including humans: Explore the impact and importance for humans to exercise, eat the right amounts of different types of food, and hygiene. Identify that animals, including humans, need the right amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Recognise that humans and some other animals have skeletons and muscles for support, protection and movement.
History aims	Children will be able to use dates to describe when things happened in the past. Children will be able to use maths skills to calculate how long ago things happened. Children will be encouraged to recount some interesting facts from an historical event or person. Children will understand significant people and the impact they had on our lives today. Children will understand the legacy left by specific figures and understand where these people and events they study fit within a chronological framework.
Geography aims	Within another topic.
Art and design aims	Within another topic.
Music aims	<u>Ocarina unit - part 1</u> Children will play tuned and untuned instruments musically in solo and ensemble contexts with increasing accuracy, fluency, control and expression.



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	Focus this half term on breathing technique, fingering notes correctly, producing quality sounds, then progress to diatonic scale (up and down) followed by songs from the scheme.
Computing aims	Digital Literacy (E-Safety) Children will learn to identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies Digital Literacy Children will learn to: - describe how the internet works - describe how the internet connects people.
PSHE aims	Family roles and responsibilities. Being a global citizen. Being aware of how my choices affect others. Awareness of how other children have different lives. Expressing appreciation for family and friends.
PE aims	Striking and fielding – cricket.
DT aims	Within another topic.
RE aims	Who is Jewish and what do they believe?Introducing Jewish beliefs about God.Looking at Mezuzah, how it is used and how it has the words of the Shema inside.Understanding what Jewish people do in the home on Shabbat, including preparation forShabbat, candles, blessing the children, wine, challah bread, family meal, rest.Considering the importance and value of celebration and remembrance in children's own lives;learning about the festival of Sukkoth, Chanukah, and Pesach.
Foreign language aims	Be able to ask for a specific food/drink item ('I would likeplease' 'thank you')