WPS Curriculum Plan 2023-2024

Year Group: 4 Term: Autumn 2

Subject	Learning
History	Taught during Spring term
Geography	• To recognise the different shapes of continents· (re-visit from yr2) **Map work skills:** • Use the eight points of a compass to navigate around a map • Follow a route on a large-scale map • Measure straight line distances using the appropriate scale **Key vocabulary** Compass points: NW NE SE SW, ordnance survey map, scale, 4 figure grid reference, contours symbols, continent, country, capital city
MFL	**French** **In The Classroom** • To work on memory, recall and retention skills by using images and written word. • To improve spellings in French through written based activities. • To learn to ask questions and answer including a negative reply i.e. j'ai and je n'ai pas de…
Art	Taught in Autumn 1
RE	**Islam** • Why do Muslims call Muhammad the 'seal of the prophets'? **Key Vocabulary** Prophet, shahadah, mosque, seal, calligraphy, Arabic, divine
Science	**Electricity** • Identify common appliances that run on electricity • Construct a simple series electrical circuit, Identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers • Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery • Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit • Recognise some common conductors and Insulators, and associate metals with being good conductors **Key Vocabulary** appliance, battery power, main power, circuit, series, cell, battery, wire, bulb, switch, break in circuit, conductor, insulator
Working Scientifically	• 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. (TAPS 'Do' – Environmental Survey)**

	• Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables. • **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. **Key Vocabulary** evidence, construct, interpret, drawings, labelled diagrams, keys, bar charts, tables
PE	**Dance** • Copy, remember and adapt set choreography. • Choreograph considering structure individually, with a partner and in a group. • Use action and reaction to represent an idea. • Change dynamics to express changes in character or narrative. • Use counts when choreographing short phrases. **Key vocabulary** Action and reaction, phrase, relationship, rhythm, flow, order, performance, represent, structure **School games value: honesty**
PE with Total Sports	**Yoga** • Use body tension to perform balances both individually and with a partner. • Demonstrate increasing strength, control and technique when taking own and others weight. • Demonstrate increased flexibility and extension in more challenging actions. • Plan and perform sequences showing control and technique with and without a partner. **Key vocabulary** Quality, perform, inverted, technique, apparatus, extension **School games value: honesty**
Computing	**Switched On Computing 4.6** – We are meteorologists • understand different measurement techniques for weather, both analogue and digital • use computer-based data logging to automate the recording of some weather data • use spreadsheets to create charts • analyse data, explore inconsistencies in data and make predictions • practise using presentation software or video. **Key vocabulary** data, analogue, digital, spreadsheet, cell **E-safety** Pixl lesson 2 – online gaming Risk, pop ups, in game purchase
Music	**Charanga unit:** Glockenspiel Stage 2 **Style of main song:** Mixed styles **Unit theme:** Exploring and developing playing skills using the glockenspiels **Performance focus:** Play instruments (following given piece)

	Listening: Know the difference between pulse and rhythm. **Learn to play and read:** -more complex rhythm patterns -the notes C, D, E, F + G. -the tunes Mardi Gras Groovin', Two Way Radio, Flea Fly, Rigadoon, Mumma Mia. -Know the difference between pulse and rhythm and be about to keep an internal pulse. **Revisit these tunes from Stage 1:** Strictly D, Play Your Music, Drive, Portsmouth. **Compose:** Using the notes C, D, E, F. + G. **Key Vocabulary** pulse, rhythm patterns, pitch, compose, improvise, perform, audience, melody, dynamics, tempo, texture, structure.
PSHE and RSE **(highlighted objectives are statutory)**	**Core Theme 1: Health & Wellbeing** ***Ourselves, growing & changing*** ● H28. to identify personal strengths, skills, achievements and interests and how these contribute to a sense of self-worth. ***Keeping Safe*** ● H41. strategies for keeping safe in the local environment or unfamiliar places (rail, water, road) and firework safety; safe use of digital devices when out and about (before bonfire night) **Core Theme 2: Relationships** ***Managing hurtful behaviour and bullying*** ● R20. strategies to respond to hurtful behaviour experienced or witnessed, offline and online (including teasing, name-calling, bullying, trolling, harassment or the deliberate excluding of others); how to report concerns and get support
DT	Electrical systems - torches (circuits) ● Understand and use electrical systems in their products linked to science coverage. ● Apply their understanding of computing to program and control their products. ● Know and use technical vocabulary relevant to the project. **Key Vocabulary** series circuit, fault, connection, toggle switch, push-to-make switch, push-to-break switch, battery, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip, control, program, system, input device, output device
British Values	Friendship ● Understanding the qualities of being a fantastic friend Resilience ● 'The Swallow's story' of resilience. How can we be more resilient? Tolerance and respect ● The Christian celebration of Christmas
SMSC	**Christianity** - understanding and respecting other beliefs and cultures.