SF2 Medium Term Curriculum Plan Autumn 2

Week 7 14hh Dec		Christmas Activities Christmas Panto	Christmas Activities Christmas Panto	Christmas Activities Christmas Panto	Christmas Activities Christmas Panto	Christmas Activities Christmas Panto
Week 6 7th Dec	8-14 December International Computer Science Education Week (Computing)	Christmas Fair Prep **Pupils will learn how to investigate scientific terms used within a text.** **Ch 26-30** Pupils are able to: - research scientific terms, **EL2** – E2.9 Understand organisational markers in short, straightforward texts. - E2.10 Use effective strategies to find the meaning of words and check their spelling. **EL3** – E3.11 Use effective strategies to find the meaning of words. - E3.12 Understand organisational features and use them to locate relevant information (e.g. contents, index, menus, tabs and links).	Christmas Fair Prep **Pupils will learn how to recognise and use fractions.** **EL2 -** Pupils are able to: - E2.10 Recognise simple fractions (halves, quarters and tenths) of whole numbers and shapes. - Link fractions of numbers and measure with division. **EL3 -** Pupils are able to: - E3.7 Read, write and understand thirds, quarters, fifths and tenths, including equivalent forms. - Link fractions of numbers and measure with division.	**International Computer Science Education Week** **Pupils will explore coding activities** Pupils are able to: - try different coding activities and feedback on features.	Christmas Fair Prep	**Pupils will learn what testicular cancer is, its signs and symptoms, and what to do if a testicular issue is discovered.** Pupils are able to: - explain what testicular cancer is. - describe the signs and symptoms of testicular cancer. - identify possible risk factors. - explain how to perform a testicular examination and what to do if a problem is suspected.
Week 5 30th Nov	3rd Dec International Day of Persons with Disabilities (PSHE)	**Pupils will learn how to read into and create sensory description.** **Ch 21-25** Pupils are able to: - explore the effects of sensory description. **EL2** – E2.20 Use adjectives and simple linking words in the appropriate way. - E2.14 Form regular plurals. **EL3** – E3.15 Use mostly correct grammar. - E3.21 Write in compound sentences and paragraphs where appropriate.	**Pupils will learn how to use multiplication and division in money contexts.** **EL2 -** Pupils are able to: - E2.6 Multiply money amounts in the range 0 × 0 to 12 × 12 (times tables) - E2.8 Divide two-digit money amounts by single-digit whole numbers and express remainders. **EL3 -** Pupils are able to: - E3.4 Multiply two-digit money amounts by double-digit whole numbers - E3.3 Divide three-digit money amounts by single- and double-digit whole numbers and express remainders.	**Pupils will learn how to use feedback to improve a document** Pupils are able to: - give constructive feedback on others' designs. - use feedback to improve designs.	**Recap of all Atoms and Radiation Topic Revision and Exam**	**Pupils will learn about the symptoms and risk factors for breast cancer and the importance of screening.** Pupils are able to: - describe what breast cancer is and why early detection is important. - explain how lifestyle and family history can influence risk. - recognise reliable sources of health information and support. - explain how to perform a breast examination and what to do if a problem is suspected.
Week 4 23rd Nov	23rd – 29th Nov UK Parliament Week (Careers)	**Pupils will learn how to read into foreshadowing and symbolism in text.** **Ch 16-20** Pupils are able to: - explain the use of symbols in writing. **EL2** – E2.20 Use adjectives and simple linking words in the appropriate way. - E2.19 Write in compound sentences, using common conjunctions (e.g. or, and, but). **EL3** – E3.22 Use language appropriate for purpose and audience. - E3.21 Write in compound sentences and paragraphs where appropriate.	**Pupils will learn how to divide numbers using written and mental methods.** **EL2 -** Pupils are able to: - E2.8 Divide two-digit whole numbers by single-digit whole numbers and express remainders. - Divide measures and money **EL3 -** Pupils are able to: - E3.3 Divide three-digit whole numbers by single- and double-digit whole numbers and express remainders. - Divide measures and money	**Pupils will learn about layout conventions of a document.** Pupils are able to: - Understand the differences needed in layout for formal and informal communication. - Understand the differences needed in layout for familiar and unfamiliar audiences. - Identify the use of different layout templates.	**Pupils will learn how exposure to radiation can cause harm and how the risk can be reduced.** Pupils are able to: - explain the damage that radioactive isotopes can cause to cells in the body. - describe methods to minimise the exposure to radioactive isotopes. - recall the definitions of irradiation and contamination.	**UK Parliament Week** **Pupils will learn about the role of the UK Parliament and how it impacts laws, rights and society.** Pupils are able to: - describe the main functions of Parliament, including the House of Commons and the House of Lords. - give an example of how Parliament affects their daily life and/ or community.
Week 3 16th Nov	15th-23rd Nov Maths Week (Maths) 16th – 20th November Anti-bullying week (PSHE)	**Pupils will learn how to investigate the subtext in an extract.** **Ch 11-15** Pupils are able to: - use knowledge of subtext to create a convincing imaginative interpretation. - know which tense to use in writing. **EL2** – E2.8 Understand the main points in texts. - E2.20 Use adjectives and simple linking words in the appropriate way. **EL3** – E3.10 Identify different purposes of straightforward texts. - E3.22 Use language appropriate for purpose and audience. - E3.15 Use mostly correct grammar.	**Maths Week England** **Pupils will learn about a variety of historical and global forms of money.** **EL2 -** Pupils are able to: - E2.3 Recognise and sequence odd and even numbers up to 100 - analyse what makes money valuable. **EL3 -** Pupils are able to: - E3.6 Recognise and continue linear sequences of numbers up to 100. - analyse what makes money valuable.	**Pupils will learn how to combine elements of a document.** Pupils are able to: - Combine text, graphics, images, charts and tables on a document. - Edit a document to make it fit for purpose.	**Pupils will learn about radioactive decay** Pupils are able to: - recall that when an unstable atom decays it emits an alpha particle, a beta particle or gamma rays and this is called radioactive decay. - recall that radioactive decay is random. - explain 'activity' and 'half-life' regarding radioactive decay. - describe how the activity of a radioactive source decreases with time and never gets to zero when shown on a graph.	Anti-Bullying Week Pupils will learn how to create a school culture where everyone feels they belong. Pupils are able to: - understand what "Break the Silence" means in the context of bullying. - explore why people sometimes stay silent when bullying happens. - recognise the different roles people can play in bullying situations. - identify safe and effective ways to break the silence. - reflect on how they can help create a school culture where everyone feels they belong.
Week 2 9th Nov 9th 10th Nov INSET	11th November – Remembrance Day (History) 13th November- World Kindness day 13th November- Children In Need	INSET DAYS **Pupils will learn how to read for implications and select quotations from the text.** **Ch 6-10** Pupils are able to: **EL2** – E2.11 Read and understand sentences with more than one clause. - E2.17 Communicate information in words, phrases and simple sentences. **EL3** – E3.9 Identify, understand and extract the main points and ideas in and from texts. - E3.19 Write text of an appropriate level of detail and of appropriate length.	**INSET DAYS** **Pupils will learn how to multiply measure and money using written and mental methods.** **EL2 -** Pupils are able to: - E2.6 Multiply whole measures and money in the range 0 × 0 to 12 × 12 (times tables) **EL3 -** Pupils are able to: - E3.4 Multiply two-digit whole measures and money by double-digit whole numbers	**Pupils will learn about editing and formatting charts.** Pupils are able to: - Insert a chart into a document. - Shrink and enlarge a chart. - Add captions to a chart.	**Pupils will learn about atoms and isotopes** Pupils are able to: - recall the definition of an isotope - show the parts of an atom - explain why an atom has no overall charge	Anti-Bullying Week Prep / World Kindness Day Pupils will learn about barriers to speaking up about bullying. Pupils are able to: - discuss why people stay silent when bullying or harmful behaviour occurs. - understand the impact that silence can have on individuals and communities. - critically examine barriers to speaking up. - evaluate different ways people can break the silence safely and effectively. - develop ideas to lead positive change within their school community.
Week 1 2nd Nov	8th November Diwali (RE)	**Pupils will learn how to make predictions about the genre, story and characters in Skellig.** **Ch 1-5** Pupils are able to: - examine the cover of a novel and make predictions about it. **EL2** – E2.12 Use illustrations, images and captions to locate information. - E2.8 Understand the main points in texts. - E2.17 Communicate information in words, phrases and simple sentences. **EL3** – E3.9 Identify, understand and extract the main points and ideas in and from texts. - E3.18 Communicate information, ideas and opinions clearly and in a logical sequence.	**Pupils will learn how to multiply numbers together using written and mental methods.** **EL2 -** Pupils are able to: - E2.6 Multiply whole numbers in the range 0 × 0 to 12 × 12 (times tables) **EL3 -** Pupils are able to: - E3.4 Multiply two-digit whole numbers by single-digit whole numbers - E3.4 Multiply two-digit whole numbers by double-digit whole numbers	**Pupils will learn about editing and formatting tables.** Pupils are able to: - Insert a table into a document. - Format a table for purpose. - Adjust borders on a table.	**Pupils will learn about the structure of an atom** Pupils are able to: - describe the structure of an atom - recall masses and charges of parts of an atom - recall what the atomic number and atomic mass of an element means	**Pupils will learn about the signs of skin cancer and actions to reduce the risk, including risks associated with sunbed usage.** Pupils are able to: - recognise at least three signs of skin cancer. - describe at least two actions they can take to reduce the risk of developing skin cancer.
	Whole school celebrations	**English- LC** Class Book – Skellig by David Almond	**Maths- LC**	**Computing- LC**	**Science - LC**	**PSHE-LC**

Employability Safeguarding SMSC Educational Visit Sex and relationships Bullying Online safety