



# Half Term Curriculum Plan

| Term: Autumn 1            |   | Topic: Is the Pacific really on Fire?                    |  |   |  |   | Year Group: Year 5                                   |  |
|---------------------------|---|--|--|---|--|---|--|--|
|                           | WB 09/07  | WB 16/09   | WB 23/09   | WB 30/09  | WB 07/10   | WB 14/10  | WB 21/10   |  |
| Key Text:                 | <u>Week 1</u>   | <u>Week 2</u>  | <u>Week 3</u>  | <u>Week 4</u>   | <u>Week 5</u>  | <u>Week 6</u>   | <u>Week 7</u>  |  |
| <b>VIPERS</b>             | Running on the Roof of the World by Jess Butterworth  | Running on the Roof of the World by Jess Butterworth     | Running on the Roof of the World by Jess Butterworth                   | Running on the Roof of the World by Jess Butterworth                | Running on the Roof of the World by Jess Butterworth   | Running on the Roof of the World by Jess Butterworth    | Running on the Roof of the World by Jess Butterworth |  |
| <b>Writing</b>            | <b>Grammarsaurus</b>  |  |  |   | <b>Explanation -How do Volcanoes Erupt? Pele and the Rivers of Fire – Michael Nordenstrom</b><br><b>Exploration text-</b> based on Running on the Roof of the World by Jess Butterworth  |   |  |  |
| <b>Mathematics</b>        | Unit 1: Place Value within 1 000 000 including: rounding to the nearest 10, 100 and 1000: powers of 10 the number line to 1 000 000: reading, writing, comparing and ordering numbers to 1 000 000 and Roman Numerals |  |  |   | Unit 2 Addition & Subtraction including: adding and subtracting 1's, 10's 100's and 1000's, adding and subtracting numbers with up to 4 digits (including more than 1 exchange), estimating and approximating / checking strategies. |   |  |  |
| <b>Science</b>            | <b>Space – Why does the earth move?</b>   |  |  |   |  |   |  |  |
|                           | 1. How does the Earth, Sun and Moon move?   | 2. What are the planets called and how are they ordered? | 3. How do the planets travel around the sun?                           | 4. How does the Earth travel around the sun and what is its impact? | 5. Does the moon move or do we?  | 6. What would happen if earth and the moon were square? |  |  |
| <b>Art and Design</b>     | <b>Sculpture - clay dragon eyes</b>   |  |  |   |  |   |  |  |
| <b>Geography</b>          | <b>Is the Pacific really on Fire?</b>   |  |  |   |  |   |  |  |
|                           | What is the Pacific Ring of Fire?   | What causes an earthquake or tremor?                     | What impact does an earthquake have on land and sea? (tectonic plates) | What are the key features of volcanoes? (geology meets geography)   | Are all volcanoes equally dangerous?   |   |  |  |
| <b>Music</b>              |   |  |  |   |  |   |  |  |
| <b>MFL</b>                | <b>French</b>   |  |  |   |  |   |  |  |
|                           |   |  | Review Greetings   | Numbers to 50   | Age  | Colours   | Family   |  |
| <b>Physical Education</b> | <b>Tag Rugby</b>  |  |  |   |  |   |  |  |
|                           | Throw a rugby ball with accuracy  | Pass a ball backwards in a line of players               | Select the best ways to defend   | Select the best way to attack and defend                            | Select the best way to attack and defend   | Select the best way to attack and defend                | Mini game play                                       |  |



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|--|--|------------------------------|----------------------------|-----------------------------|--------------------------------|----------------------------------|--|--|
|  |  |                              |                            |                             |                                |                                  |  |  |
| <b>Computing</b>                         | <b>Systems and Searches – Is IT all around us?</b> |                              |                            |                             |                                |                                  |  |  |
| <b>PSHE/RSE</b>                          | <b>Me and My Relationships</b>                     |                              |                            |                             |                                |                                  |  |  |
|  | Collaboration challenge.                           | What can we do with bullies? | How good a friend are you? | Are friends always besties? | Why won't my bestie text back? | What do relationships look like? |  |  |
| <b>Religious Education</b>               |  |                              |                            |                             |                                |                                  |  |  |
| <b>Outdoor Learning/Visits and Trips</b> |  | Space Dome school visit.     |                            |                             |                                |                                  |  |  |