## Super Structures - Year 3 Topic Table

| Classroom            | Famous buildings from around the world | Educational   | Lego Master Builders  |
|----------------------|--|---------------|---|
| Environment          |  | Visits        |   |
| Wow Factor<br>Launch | Construction challenges                | Key Texts     | <ul> <li>The Building Boy by Ross Montgomery and David Litchfield</li> <li>Window by Jeannie Baker</li> <li>Miss Happiness and Miss Flower by Rumer Godden</li> </ul> |
| Outcomes             | DT Week – Dolls houses                 | Homework      | Reading Bingo   |
| /Open Day            |  |               | Times Table Rockstars   |
| Focus                |  |               |   |
| English              | Poetry – riddles, Haikus               | RE            | Shinto / Buddhism   |
|                      | Writing to entertain                   |               | • Hinduism  |
| Maths                | Numbers and the number system          | Art / DT      | Collage inspired by Window  |
|                      | Counting and Comparing                 |               | <ul> <li>Japanese flowers and painting</li> </ul>   |
|                      | Solving number and practical problems  |               | Design and make dolls houses  |
| Science              | • Light                                | Music         | <ul> <li>Taiko – Japanese drumming</li> </ul>   |
| Computing            | • E-safety                             | PE            | Hockey  |
|                      |  |               | Dance (Linked to topic)   |
|                      |  | Forest School | N/A   |
| History              | Japanese buildings over time           | French        | N/A   |
| Geography            | Comparative study between Japan and    | PSHE + SMSC   | Moving house  |
|                      | Britain                                |               | The people we share our world with  |
|                      | • Earthquakes                          |               |   |

Vision themes:

| Critical thinking and problem solving   | Physical and mental well-being   | Global citizenship   |
|---|--|--|
| Lego Master Builders  Building Challenges  Maths Mastery – games and investigations   | <ul> <li>2 hours of PE linked to curriculum</li> <li>Hockey &amp; Dance</li> <li>Mind Up for Mental Health</li> </ul>  | <ul> <li>Study of people from around the world, including Japan — especially through class story of 'Miss Flower and Miss Happiness'.</li> <li>Study of religions, including Japanese Shinto, Buddhism and Hinduism.</li> <li>Consider environmental impact of building development</li> </ul> |
| <ul> <li>Communication and social skills</li> <li>Developing effective group work         techniques and social skills to work         towards a shared goal; art, dance,         hockey, Maths, etc</li> <li>Lego Master Builders</li> <li>Storytelling</li> </ul> | <ul> <li>Creativity and Innovation</li> <li>Study of famous structures from around the world</li> <li>Compose using Japanese drumming to accompany dance.</li> </ul> | <ul> <li>Key Academic Skills</li> <li>Descriptive poetry and narrative writing – Literacy</li> <li>Composition – Music and Dance</li> <li>Design and construction – DT</li> <li>Place value and solving problems – Maths</li> <li>E-safety – Computing</li> </ul>                              |