## Hevingham and Marsham Primary School Partnership New Curriculum - maths planning sheets

|   | Year 5 –  |                 |
|---|---|-----------------|
| Area 3: Algebra                                 |   | 2014/2015       |
| Key vocabulary:                                 | Solution, solve, missing number, value, sign, symbol, add, subtract, relationship, sequence, pattern,                       |                 |
| National Curric<br>Objectives for<br>this area: | To fill in missing values on a number or shape sequence where the differences are regular, moving to irregular differences. |                 |
|   | To explain and draw pictures to show their understanding of a problem.  |                 |
|   | To explore the relationship between numbers in a sequence of multiples.   |                 |
| Term 1  | <ul> <li>To reverse a process to find the initial number – using the inverse.</li> </ul>                                    |                 |
| Term 2  | To solve a range of calculation problems where values have been missed out.   |                 |
| Term 3  | <ul> <li>Use the properties of rectangles to deduce related facts and find n and angles</li> </ul>                          | nissing lengths |