Newton Primary School
Eltisley

Alana Brown
Headteacher

Abbi Lange
Year 5/6 Teacher
Maths Subject Lead

Suki Hinton
Year 5/6 Teacher
English Subject Lead
Context of our school!

• 102 on roll
• Very low percentage of EAL, FSM, CP
• 4 mixed-age classes
• 6 teachers and 5 TAs
• Strong programme of CPD (1 x MaST, 1 x NPQML, 3x HLTAs since 2012)
• Ofsted grading: Good (November 2011)
• Strong parental support
## Our SATs Results

### Percentage of pupils working at age related expectations

<table>
<thead>
<tr>
<th></th>
<th>Reading (R)</th>
<th>GPS</th>
<th>Writing(W)</th>
<th>Maths(M)</th>
<th>RWM</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>81</td>
<td>81</td>
<td>69</td>
<td>94</td>
<td>69</td>
</tr>
<tr>
<td>National</td>
<td>66</td>
<td>72</td>
<td>74</td>
<td>70</td>
<td>53</td>
</tr>
<tr>
<td>Cambs</td>
<td>65.7</td>
<td>69.8</td>
<td>71.3</td>
<td>66.7</td>
<td>52</td>
</tr>
</tbody>
</table>

### Percentage of pupils achieving a high standard (over 110 scaled score)

<table>
<thead>
<tr>
<th></th>
<th>Reading (R)</th>
<th>GPS</th>
<th>Writing(W)</th>
<th>Maths(M)</th>
<th>RWM</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>44</td>
<td>31</td>
<td>13</td>
<td>31</td>
<td>6</td>
</tr>
</tbody>
</table>

### Progress measures

<table>
<thead>
<tr>
<th></th>
<th>Reading (R)</th>
<th>Writing(W)</th>
<th>Maths(M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>1.9</td>
<td>-4.5</td>
<td>1.1</td>
</tr>
</tbody>
</table>
Potential barriers

• Very high outcomes at the end of KS1
• Very high parental expectations
• Low pupil numbers = less funding
• “Every Pupil Counts!”
• Mixed-age classes
• Changes in the curriculum
• Assessment outcomes and expectations changed during the year
What made the difference?

• Ethos
  – Restless school – always seeking out improvement
  – Calculated risk takers
  – Aspirational in everything that we do
  – Try it, change it, impact!!!!
• Broad, balanced and enriched curriculum – noted as a strength of the school
• Ongoing professional development in maths (94% ARE)
• Throughout the school impacting on achievement and progress in Year 6
  – Small reading groups
  – Vocabulary development from EYFS
  – The profile of reading has been raised
  – Build it! Draw it! Write it! Say it!
  – Grammar Blast session throughout the school
• Academic planning days
• Pupil progress meetings in across the school and in depth in Year 6 with time spent on each child
• Lengthening of the school day
• BONG
• Quality of Teaching
Ethos:

• We are a restless school – always seeking out improvement
• We are calculated risk takers
• We are aspirational in everything that we do
• We find the problem, seek the solution and measure the impact
Broad, balanced and enriched curriculum
Ongoing professional development in maths to raise attainment

94% ARE
31% Scaled score of 110+
+1.1 progress measure

- Conjecturing and Convincing
- Mathematical Vocabulary
Throughout the school impacting on achievement and progress in Year 6 we have implemented:

- Small reading groups
- Grammar Blasts throughout KS2
- Y6 Grammar workshops
- Baseline using sample materials
- Build it! Draw it! Write it! Say it!
- Weekly calculation sessions
- Testbase focussed ‘Early Bird’ work
- Easter Holiday SATs prep booklets
- Child-led revision in the last 3 weeks pre-SATs
- 1:1 maths support
- Moments of fun were had!
• Academic planning days and individualised target setting with pupils

• Pupil progress meetings across the school and in depth in Year 6 with time spent on each child

• Lengthening of the school day

• BONG

• Quality of Teaching
thank you