

## Numeracy DEIS Plan (2023-2024)

School Improvement Plan : Numeracy ( 2023-26 ) YEAR 1 NEW CYCLE 2023-24																																					
<p><b>Baseline data (May 2018)</b></p>	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Distribution of Pupils Across 5 Percentile Bands</th> </tr> <tr> <th></th> <th>20<sup>th</sup> or Below</th> <th>21<sup>st</sup> – 40<sup>th</sup></th> <th>41<sup>st</sup> – 60<sup>th</sup></th> <th>61<sup>st</sup> – 81-th</th> <th>81<sup>st</sup> – 100<sup>th</sup></th> </tr> </thead> <tbody> <tr> <td><b>Total Percentage 2016</b></td> <td>25.4%</td> <td>19.1%</td> <td>14.3%</td> <td>19.1%</td> <td>22.1%</td> </tr> <tr> <td><b>2017</b></td> <td>20.3%</td> <td>17.0%</td> <td>18.8%</td> <td>19.6%</td> <td>24.3%</td> </tr> <tr> <td><b>2018</b></td> <td>18.7%</td> <td>21.7%</td> <td>14.1%</td> <td>21.3%</td> <td>22.4%</td> </tr> <tr> <td><b>2019</b></td> <td>20.3%</td> <td>18%</td> <td>21.8%</td> <td>15.8%</td> <td>20.7%</td> </tr> </tbody> </table>	Distribution of Pupils Across 5 Percentile Bands							20 <sup>th</sup> or Below	21 <sup>st</sup> – 40 <sup>th</sup>	41 <sup>st</sup> – 60 <sup>th</sup>	61 <sup>st</sup> – 81-th	81 <sup>st</sup> – 100 <sup>th</sup>	<b>Total Percentage 2016</b>	25.4%	19.1%	14.3%	19.1%	22.1%	<b>2017</b>	20.3%	17.0%	18.8%	19.6%	24.3%	<b>2018</b>	18.7%	21.7%	14.1%	21.3%	22.4%	<b>2019</b>	20.3%	18%	21.8%	15.8%	20.7%
Distribution of Pupils Across 5 Percentile Bands																																					
	20 <sup>th</sup> or Below	21 <sup>st</sup> – 40 <sup>th</sup>	41 <sup>st</sup> – 60 <sup>th</sup>	61 <sup>st</sup> – 81-th	81 <sup>st</sup> – 100 <sup>th</sup>																																
<b>Total Percentage 2016</b>	25.4%	19.1%	14.3%	19.1%	22.1%																																
<b>2017</b>	20.3%	17.0%	18.8%	19.6%	24.3%																																
<b>2018</b>	18.7%	21.7%	14.1%	21.3%	22.4%																																
<b>2019</b>	20.3%	18%	21.8%	15.8%	20.7%																																
<p><b>June 2019</b></p>	<p>Problem solving: percentile averages in Sigma Ts (June 2019)</p> <ul style="list-style-type: none"> <li>- 4ths - 51</li> <li>- 5ths – 54</li> <li>- 6ths – 43</li> </ul>																																				



## Numeracy DEIS Plan (2023-2024)

		<p>Remind teachers of Homework policy and ensure families have access to our Math's Home Guide on the school website. Encourage children and parents to make use of this document.</p> <p><b>Continue use of:</b>  <b>bank of differentiated activities for higher achieving and less able children in all classes.</b>            Create more activities if required</p>			
Improvement Targets	Required Actions	Success Criteria / Measurable Outcomes	Persons Responsible	Timeframe for Actions	Outcome
<p><b><u>TARGET 1:</u></b>  <b><u>To share expertise with others</u></b></p> <p><b><u>Target 2:</u></b>  <b><u>To improve digital competence for teachers and pupils</u></b></p>	<p>Modelling of lessons by teachers for newer members of staff incorporating problem solving, critical thinking and self assessment strategies</p> <p>Sharing new methodologies and resources from Summer courses/ ongoing CPD courses at staff/planning meetings regularly</p> <p>Teachers identify and prepare in advance new digital resources for maths learning to be used on teachers' desktops, IWBs and new devices/tablets for children</p>	<p>Implement meaningful use of target 1 and assess feedback by newer teachers in all classes.</p> <p>Review of how teachers find using any new methodologies and resources in class.</p> <p>Review use of new digital resources and new devices/tablets by teachers and students</p>	<ul style="list-style-type: none"> <li>All staff are involved and responsible (led by principal, Maths co-ordinator).</li> </ul>	<p>Within the current academic year each class level will begin to implement both targets 1 and 2.</p> <p>Regular meetings throughout the year.</p>	<ul style="list-style-type: none"> <li>Support provided to all teachers.</li> <li>Additional support provided to some teachers in relation to planning for team teaching.</li> </ul>

## Numeracy DEIS Plan (2023-2024)

<p><u>Monitor and Review</u></p> <ul style="list-style-type: none"><li>• Regular updates and training (CPD).</li><li>• SIP/DEIS plan will be monitored and reviewed at end of school year.</li></ul>	<p><u>Maintenance of the following:</u></p> <p>Target 1: Problem solving.</p> <p>Target 2: Pupil self-assessment.</p> <p>Target 3: Differentiation</p> <p>See previous SIPs for further detail and above for target 1</p>				
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--

## Numeracy DEIS Plan (2023-2024)
