

Oxford Primary	Raising standards by connecting high quality assessment with effective and inspiring teaching
Oxford Maths	<p>We provide assessment solutions that:</p> <ul style="list-style-type: none"> <li>• Support best practice by linking formative assessment to teaching</li> <li>• Provide a clear and accurate picture of what each child can do – and what they need to do next to make progress</li> <li>• Link student attainment and progress to National Standards</li> <li>• Help ensure a consistent, whole school approach</li> <li>• Help teachers develop their own subject knowledge</li> </ul>
NUMICON	
Effective assessment in <i>Numicon</i>	<p>High quality formative assessment is at the heart of <i>Numicon</i></p> <ul style="list-style-type: none"> <li>• The first page of each activity group (in the Teaching Resource Handbooks) contains a list of <b>Assessment Opportunities</b> which guide the teacher in what they may see or hear to aid in formative assessment as they work through the activities, including pages from the Explorer Progress Books.</li> <li>• There are two <b>Explorer Progress Book</b> pages for each activity group, giving the teacher a weekly opportunity to assess whether each child understands the key learning sufficiently to solve a non-routine problem in an unfamiliar context. The pages give the children the freedom to record answers in their own way, allowing the teacher an insight into their thinking and a record of their progress.</li> <li>• <b>Milestones</b> are built into the Numicon Teaching Programme one - two times a term (see the 'Long- and medium-term planning' section of the Teaching Resource Handbooks). Each Milestone gives a concise summary of what the children should be able to do and understand in order to move on to the next stage of the programme. Together, the Milestones for <i>Number, Pattern and Calculating</i> and <i>Geometry Measurement and Statistics</i> cover the content of the Levels in the New Zealand Curriculum, so that the teachers can monitor throughout the year whether children are on course to meet the end of year expectations. Evidence from the Explorer Progress Books and the formative assessment opportunities can be used to assess children against the Milestones.</li> <li>• <b>Tracking spreadsheets</b> for the Milestones are available as part of the wealth of assessment resources on Numicon Online (see below).</li> <li>• <b>Test Practice Questions</b> provide tests with full coverage of all strands at the end of Numicon 2 and 6, and link back to the Numicon Activity groups to address any areas of weakness.</li> </ul>
Further information on our website	For more information about Numicon and Assessment, go to <a href="http://www.numicon.co.nz">www.numicon.co.nz</a>
Wider school improvement service on <i>Oxford Owl</i>	<p>Become a member of Oxford Owl's service for schools and access further support for Numicon planning including:</p> <ul style="list-style-type: none"> <li>• <i>Planning and Assessing with Numicon</i> videos</li> <li>• Editable charts for planning</li> <li>• Tracking files as xcel spreadsheets</li> </ul> <p>These can be found in the <i>Numicon</i> area of the Teaching and Assessment Resources section of <i>Oxford Owl</i> Visit <a href="http://www.oxfordowl.co.uk">www.oxfordowl.co.uk</a></p>