

Index of files within Numicon Online

March 2016

<http://www.oxfordowl.co.uk/for-school/1375>



This summary outlines all the files that are available in the online Numicon Planning and Assessment Support. It is designed to help you find the files you need.

For Numicon teaching materials and guidance on how to use them, see the *Numicon Teaching Resource Handbooks 1–6* or the *Numicon Implementation Guides 1–6*.

For this index, files are listed by type, to make the list more manageable to view.

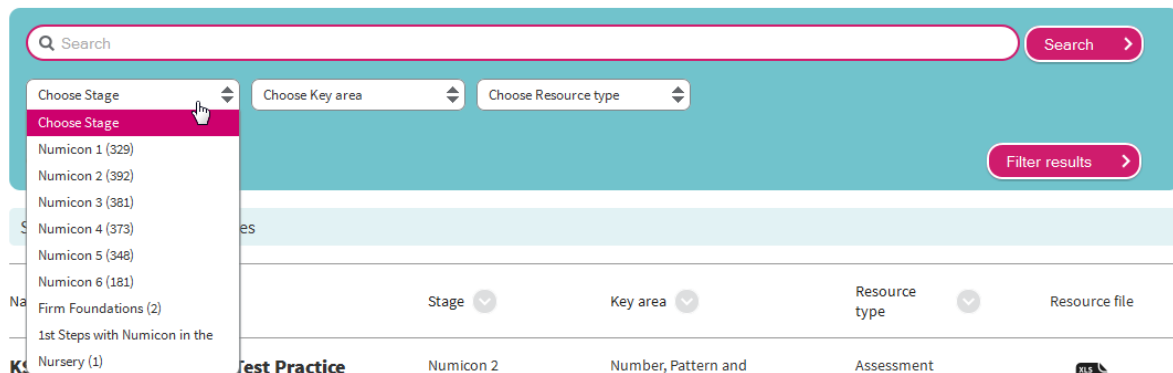
How to use the Numicon Planning and Assessment Support

Before each new search for files, ensure that you **clear the filters**. The ‘Clear filters’ button can be found **below** the ‘Choose Stage’ drop-down menu.

There are three filters which you can use separately or together to find specific resources:

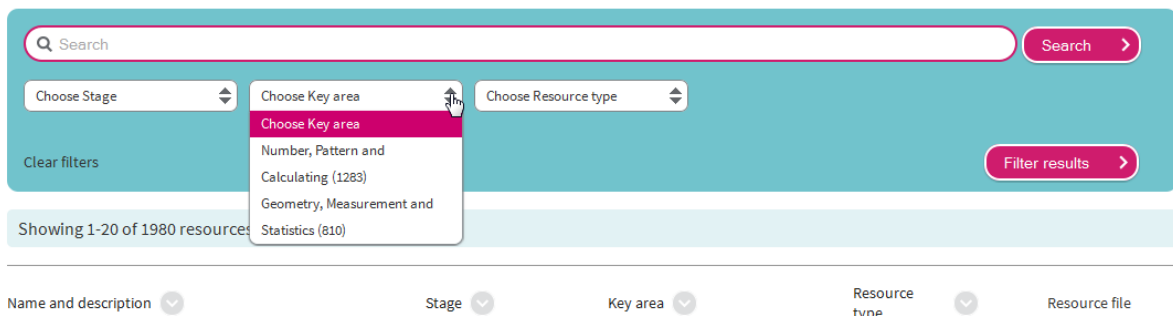
1. **‘Choose Stage’** which filters material by the different year groups, i.e. Numicon 1–6 plus Firm Foundations and 1st Steps with Numicon in the Nursery.

Select a filter and press **Filter results** each time.



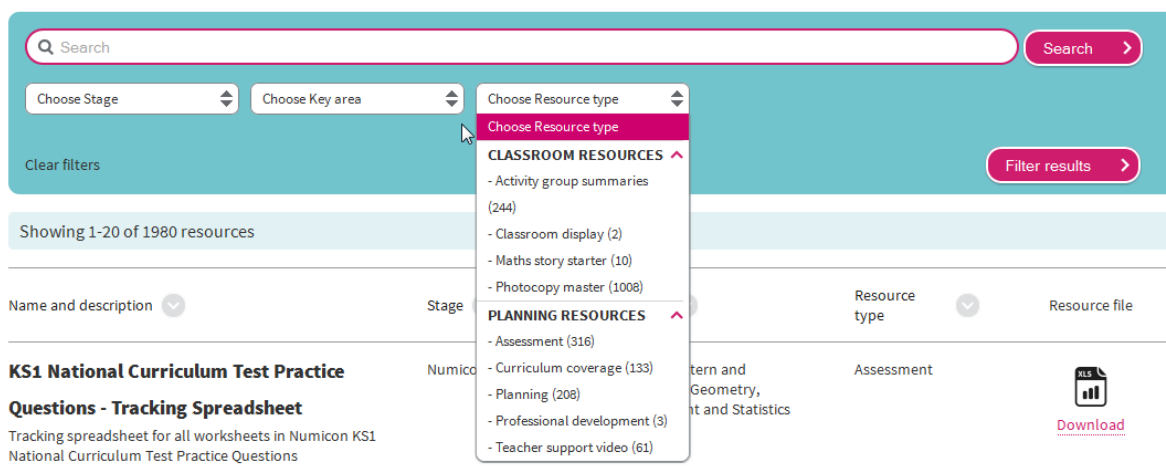
2. **‘Choose Key area’** which allows you to select either **‘Number, Pattern and Calculating’** (NPC) or **‘Geometry, Measurement and Statistics’** (GMS).

Select a filter and press **Filter results** each time.



3. 'Choose Resource type' which offers both Classroom and Planning Resources, sorted into categories.

Select a filter and press **Filter results** each time.



What's in the Numicon Planning and Assessment Support?

The following resources are available to Oxford Owl and Numicon Online subscribers. You can use the 'Choose resource type' filter to select any of these types of resource (totals are correct as of 14 March 2016):

<i>Classroom Resources</i>	<i>Planning Resources</i>
Activity group summaries - 244	Assessment - 316
Classroom display - 2	Curriculum coverage - 133
Maths story starter - 10	Planning - 208
Photocopy master - 1008	Teacher support video - 61

Here is some information about the resource types available for each year group (Numicon 1–6) unless otherwise specified:

Resource type	Description
<i>Planning Resources</i>	
<p><i>Assessment – 316</i></p> <p>(Note that the milestones each contain a set of statements, indicating the skills and understanding children need to be secure with as they progress through the teaching programme and before moving on.)</p>	<ol style="list-style-type: none"> Milestone tracking charts (Excel. Once downloaded, teachers can input their class names, then record how secure each child is with the milestone statements, and get an overall view of their progress). Milestones documents (editable list of milestone statements) Individual Pupil Assessment Record – Milestones (The first photocopy master in each TRH, this lists the milestones from the Handbook with spaces to fill in a group of pupils' names and their progress.) Assessment Grids (For each Activity Group in NPC and GMS, the Assessment Grid displays the words and terms for use in conversation, plus Assessment Opportunities listed in a table, with spaces to record assessment of a group of children.) KS1 and KS2 National Curriculum Test Practice Questions - Tracking Spreadsheets (Tracking spreadsheets for all worksheets in KS1 and KS2 National Curriculum Test Practice Questions)

<i>Curriculum coverage - 133</i>	<p>Charts showing how Numicon covers the mathematics curricula for England, Scotland, Wales and Northern Ireland, from Foundation to Year 6/P7, in multiple formats:</p> <ul style="list-style-type: none"> • National Curriculum for England 2014 (there are matching charts for the Activity Groups and for the assessment milestones) • Scotland Curriculum for Excellence, Early to Second Level outcomes (plus selected Third level outcomes in Numicon 6) • Wales Curriculum (comprising the Literacy and Numeracy Framework and Mathematics Programme of Study) • Northern Ireland Curriculum for KS1 and KS2
<i>Planning - 208</i>	<ul style="list-style-type: none"> • Combined progression for each year group, showing how to use the <i>Number, Pattern and Calculating</i> and <i>Geometry, Measurement and Statistics Teaching Resource Handbooks</i> together. • Long-term, medium-term and short-term plans taken from the introductory section of each TRH, in PDF and Word formats. The medium-term plan is offered as a single document, as well as documents split by milestone. (The milestones each contain a set of statements, indicating the skills and understanding children need to be secure with as they progress through the teaching programme and before moving on.)
<i>Teacher support video - 61</i>	<p>Videos for each year group to support teachers, including:</p> <ul style="list-style-type: none"> • What's included in NPC/GMS? (what teaching material supports Numicon 1–6) • What physical apparatus supports NPC & GMS? • How do the Numicon resources support your mathematics teaching? (Teachers' views on using NPC/GMS) • How to set up your classroom (creating a maths-rich classroom environment) • Numicon in use in the classroom (using the published resources for NPC/GMS) • Planning and assessing with NPC/GMS • An activity in action: NPC • An activity in action: GMS
<i>Classroom Resources</i>	
<i>Activity group summaries - 244</i>	<p>These provide a summary of the information contained on the 'Educational context' page of each Activity Group for NPC and GMS, with the Key Mathematical Ideas, Learning Opportunities and Assessment Opportunities, plus the Words and terms for use in conversation and cross-references to the corresponding sections of the Explorer Progress Book (pupil pages) and Explore More resources (homework pages).</p>
<i>Classroom display - 2</i>	<p>A PDF document of suggestions for creating your own classroom displays, written by Numicon authors, plus PDF photocopy masters to support you with this. These resources are designed for use with Numicon 1–4.</p>
<i>Maths story starter - 10</i>	<p>Printable colour pages for Numicon 1/Foundation stage, with starting points for number stories about the numbers 1–10, using the Numicon Shape patterns.</p>
<i>Photocopy master - 1008</i>	<ul style="list-style-type: none"> • All the photocopy master pages from each of the <i>Teaching Resource Handbooks</i> (TRH), in both PDF and editable Word formats. • There are also some themed taster activities for KS1, lower KS2 and upper KS2 (the themes are food collection, and birds in the garden).