



Welcome to Numicon!

New Firm Foundations

Tips to getting started:

Go to first carded page after the cover to see how to get started. Follow the steps as shown below.

Section 1 (Take time to read this section often and discuss it with your colleagues.) Chapter 1 - Numicon at Early childhood and New Entrants – the Foundation Years Chapter 2 - Putting the Numicon Approach into practice Chapter 3 - Key mathematical ideas. You will refer to this section often in your planning stage.

Take note:

- Apparatus Starter pack contents with brief description (pages 3, 4) Further resources can be purchased separately <u>at this link</u>
- Creating a rich mathematical environment files are available at this link and on Oxford Owl
- Assessing children's progress (pages 13 15)

Section 2

Planning Support – Long term planning, Medium term planning, Using the Activity Groups. There are 21 Activity Groups, each being two weeks approximately of activities. The first two activity groups (Counting A and B) run in parallel with the 19 activity groups throughout the year.

Section 3

Activity groups – Daily Maths Opportunities, Daily Counting Activities, Activity Group Cards. These cards are designed to be removed from the folder for easy planning and daily reference. TIP: Pull on the middle rings to remove the cards to reduce the likelihood of warping the bottom ring.

On the blue introductory page note: A related photo and clear outline as an introduction, Key Mathematical ideas, Communicating, Learning Opportunities and Assessment Opportunities.

Section 4

Photocopy Masters

Oxford Owl

Additional resources are available through <u>Oxford Owl.</u> Join the website to access these files. There is an <u>annual fee</u> to access all the files available through Oxford University press. The files include: Introductory videos, Capturing evidence for assessment, Tracking Assessment, planning documents, charts mapping resources with learning goals, photocopy masters and additional resources.

Firm Foundations fits well with the New Zealand Curriculum and National Standards. Read about it at this link