

Mathseeds and the new NSW syllabus

In 2024 all schools in NSW need to begin teaching to the new NSW Mathematics K–10 Syllabus 2023. It seems like a big change, but more than likely your school's mathematics program won't need to change substantially to meet the new outcomes.

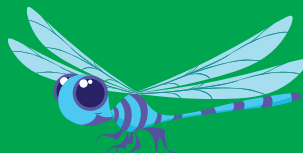
Some of the terminology and approaches to the content have changed in the new syllabus but the majority of what you have always taught remains the same.



| NSW Mathematics K–10 Syllabus (2012) | NSW Mathematics K–10 Syllabus (2023) | | |
|--------------------------------------|---|---|---|
| | ES 1 & Stage 1 | Stage 2 | Stage 2 |
| Number and Algebra | Number and Algebra | Number and Algebra | Number and Algebra |
| Whole Numbers | Representing whole numbers | Representing numbers using place value | Representing numbers |
| Addition and Subtraction | Combining and separating quantities | Additive relations | Additive relations |
| Multiplication and Division | Forming groups | Multiplicative relations | Multiplicative relations |
| Patterns and Algebra | Forming groups, Combining and separating quantities | Multiplicative relations | Multiplicative relations |
| Fractions and Decimals | Forming groups, Geometric measure: Length | Partitioned fractions | Representing quantity fractions |
| Measurement and Geometry | Measurement and Space | Measurement and Space | Measurement and Space |
| Position | Geometric measure: Position | Geometric measure: Position | Geometric measure: Position |
| Length | Geometric measure: Length | Geometric measure: Length | Geometric measure: Length |
| Angles | n/a | Geometric measure: Angle | Geometric measure: Angle |
| Two-dimensional Space | Two-dimensional spatial structure: 2D Shapes | Two-dimensional spatial structure: 2D Shapes | Two-dimensional spatial structure: 2D Shapes |
| Area | Two-dimensional spatial structure: Area | Two-dimensional spatial structure: Area | Two-dimensional spatial structure: Area |
| Three-dimensional Space | Three-dimensional spatial structure: 3D objects | Three-dimensional spatial structure: 3D Objects | Three-dimensional spatial structure: 3D Objects |
| Volume and Capacity | Three-dimensional spatial structure: Volume | Three-dimensional spatial structure: Volume | Three-dimensional spatial structure: Volume |
| Mass | Non-spatial measure: Mass | Non-spatial measure: Mass | Non-spatial measure: Mass |
| Time | Non-spatial measure: Time | Non-spatial measure: Time | Non-spatial measure: Time |
| Statistics and Probability | Statistics and Probability | Statistics and Probability | Statistics and Probability |
| Data | Data | Data | Data |
| Chance | Chance | Chance | Chance |



ABC Mathseeds



In anticipation of the new NSW syllabus, **Mathseeds** was inventoried to make sure we still align to the new syllabus. We have provided updated documentation for the 2023 syllabus. These charts show how our **Mathseeds** lessons, Driving Tests, Mental Minute fluency program and printable resources fit neatly with the new syllabus.

- NSW Syllabus 2023 Mathseeds K-3 Correlation Chart
- NSW 2023 Syllabus Prime Year 4 Correlation Chart
- NSW Syllabus 2023 Prime Year 4 Lesson Overview

We also put together some new documents which will hopefully be of use to NSW teachers as they plan their new maths programs.

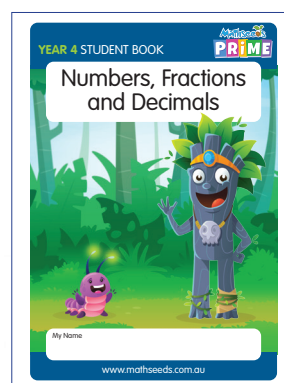
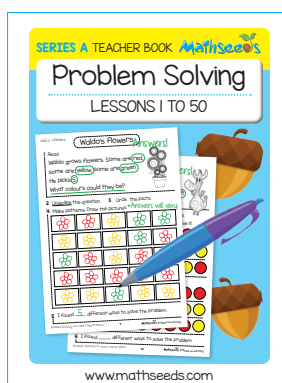
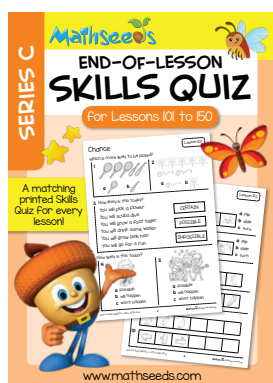
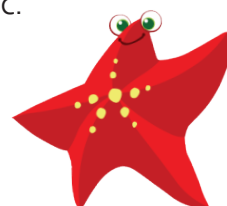
- NSW Mathseeds K-3 Year Planners
- NSW Prime Year 4 Year Planner



The year planners suggest a program of learning using **Mathseeds** and Prime for years K-4. We list everything Mathseed has to offer to supplement your teaching program, from the online lessons to our Mental Minute fluency program and Driving tests assessment program, as well as printable resources on every topic.

We have printable worksheets for every lesson, problem solving activities, assessments, flashcards, learning games, fluency workbooks for the 4 operations and useful classroom resources to print and make. We recommend posters to print for your classroom, big books from our library to introduce each topic to your class, and fun mathematical games to reward your students for all their hard work.

We know a new syllabus can be daunting, but **Mathseeds** is here to help the transition go as smoothly as possible to maintain the high level of teaching and learning we know you want to provide for your students.



www.mathseeds.com.au