

# NUMERACY

---

## Strategies for Supporting Dyslexia and Numeracy

1. Teach strategies:
  - how to use a calculator for basic numeracy
  - how to use squared paper effectively
  - how to use flow charts and colour coding to remember sequences, instructions and where to find information
2. Provide a dyslexia friendly maths kit to include:
  - digital clocks
  - prompt cards with days of the week, months of the year, mathematical symbols, key vocabulary
  - number lines, 100 squares, multiplication squares and other ready reckoners
  - egg timers
  - bead strings
3. Connect things to real life whenever possible to make them relevant.
4. Continually link new concepts explicitly to existing concepts
5. Make things as practical and as visual as possible.
6. Introduce number talks in mixed ability groupings and encourage pupils to try a range of ways of finding an answer rather than just using one method.
7. Make use of manipulatives as often as possible. Ideally move on from the manipulatives to pictorial representations before moving on with abstract maths.



## Resources Available for Loan - Numeracy

If you would like to borrow any of the resources below, please contact Laura Bates on 01603 860 505 or email [dosadmin@taverhamhigh.org](mailto:dosadmin@taverhamhigh.org)

Providing the resources are available and you can collect the resources, you will be able to borrow the resources for a 3 week period.

### Numeracy

Plus 1	David Sharp
Power of 2	David Sharp
Perform with Time	David Sharp
Times Tables	David Sharp
Rapid Maths	Pearson
The Trouble with Maths	Steve Chin
More Trouble with Maths	Steve Chin
Overcoming Difficulties with Number (strategies and practical activities)	Ronit Bird
Making maths visual and tactile	Judy Hornigold
Numicon – Breaking Barriers Starter kit	Oxford

### Academic/Reference Books

Pocketbook: Dyscalculia	Judy Hornigold
The Elephant in the Room- Helping Children Learn and Love Maths	Jo Boaler
Mathematics for Dyslexics and Dyscalculics	Steve Chinn & Richard Ashcroft

### Games

Pop to the shops	Orchard Games
------------------	---------------

### Practical Resources

Rapid Recall Whiteboards (Y1-Y6)	Propeller Education
Numicon small group set practical apparatus	Oxford
Flexitables	