

# Supporting Year 6 Transition: A Maths Approach

## Supporting transition to secondary school for pupils with maths difficulties.

Pupils who have difficulties with maths may benefit from additional input in specific areas to support a smooth transition to their secondary setting. There are many scenarios in which practical support would be beneficial as part of this journey including:



Please make use of the links provided to support your pupils in managing their transition through developing their practical mathematical skills.



Links to help support transition to secondary school for pupils with maths difficulties:

- *How do I get to my new school? Which is the quickest and safest route?*
- *Can I follow directions?*
- *Do I know how to read a map?*

- [How to read a map - BBC Bitesize](#)
- [Map reading for kids | OS Get Outside \(ordnancesurvey.co.uk\)](#)
- [KS2 Maths: Using a compass and reading maps - BBC Teach](#)
- [Planning a School Trip \(maths.org\)](#)
- [Position and Direction - Primary Resources Coordinates Maths \(twinkl.co.uk\)](#)
- [Compass Directions For Kids - Planning With Kids](#)
- [Describe turns, position and direction - Maths - Learning with BBC Bitesize - BBC Bitesize](#)
- [Describing Movement Year 2 Position and Direction Free Resource Pack – Classroom Secrets | Classroom Secrets](#)



- *Do I know how to read my bus or train timetable?*
- *Can I read my school timetable, so I know where and at what time my lessons are?*

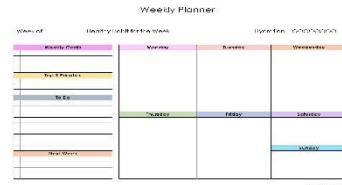
- [Timetables - Maths - Learning with BBC Bitesize - BBC Bitesize](#)
- [KS2 Maths: Using timetables and the 24-hour clock - BBC Teach](#)
- [Reading Timetables Worksheets - Teaching Resources - Twinkl](#)
- [Lesson: Reading timetables | Oak National Academy \(thenational.academy\)](#)
- [Reading Timetables - Maths with Mum](#)
- [Timetables Practice Questions – Corbettmaths](#)
- [Learning times tables | Dyslexia UK](#)
- [Reading and Interpreting Timetables Worksheets | Teach Starter](#)
- [STEM](#)



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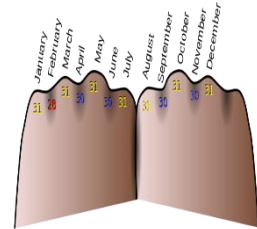
➤ **Can I read and understand my school planner**

- [how to read a school planner - Search Videos \(bing.com\)](#)
- [How to help your child use a planner at secondary school - Resource Library - Sheffield Children's NHS Foundation Trust \(sheffieldchildrens.nhs.uk\)](#)



➤ **Do I understand words like before, after, weekend, fortnight and ordinal numbers 1<sup>st</sup>, 2<sup>nd</sup>, 29<sup>th</sup>?**

- [What are the days of the week? - BBC Bitesize](#)
- [Months of the Year Worksheets - Twinkl Resources - Twinkl](#)



➤ **Can I read the time on an analogue clock?**  
 ➤ **Do I understand the 24 hour clock?**  
 ➤ **Do I understand how many minutes there are in an hour?**  
 ➤ **Can I calculate time intervals?**

- [How to help children and adults with dyscalculia to tell the time - EasyRead Time Teacher](#)
- [Dyscalculia: Learn to Tell the Time \(teacher made\) - Twinkl](#)
- [The Dyscalculia Information Centre - Resources](#)
- [Matching Time \(maths.org\)](#)
- [What Is the Time? \(maths.org\)](#)
- [Time KS2 \(maths.org\)](#)
- [Fr How to tell the time - BBC Bitesizeeee Online Time Games - Telling the time \(primaryhomeworkhelp.co.uk\)](#)
- [How To Teach Time: Telling Time Activities And Games \(busyteacher.org\)](#)
- [Teaching Time & Telling the Time To KS1 & KS2: A New Fail-Safe Method \(thirdspacelearning.com\)](#)
- <https://nrich.maths.org/6609>



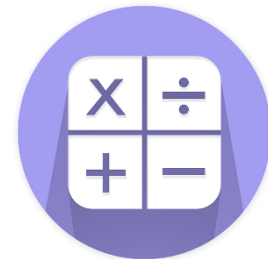
- *Do I know what my coins and notes are worth?*
- *Do I know how to work out how much something costs?*
- *Can I work out how much change I should get?*
- *Do I know the value of something-is it expensive?*

- [How Much Did it Cost? \(maths.org\)](http://maths.org)
- [Money Bags \(maths.org\)](http://maths.org)
- [The Puzzling Sweet Shop \(maths.org\)](http://maths.org)
- [NRICH topics: Measuring and calculating with units Money \(maths.org\)](http://maths.org)
- [Maths Money Shed - The Mathematics Shed \(mathematicshed.com\)](http://mathematicshed.com)
- [Year 4 Money Challenges \(math-salamanders.com\)](http://math-salamanders.com)
- [Money and Financial Mathematics Worksheets - Year 4 | Teach Starter](#)
- [| STEM](#)
- [Money maths investigation | KS1 measurement | Teachit](#)
- [59 Money Problem-Solving & Counting Games For Kids | Resources \(twinkl.co.uk\)](#)



## Other Maths investigations links and PDF's:

- [Mathematical challenges for able pupils \(mathematicshed.com\)](http://mathematicshed.com)
- [KS2 Maths Investigations - Year 3, 4, 5 and 6 - Maths \(twinkl.co.uk\)](http://twinkl.co.uk)
- [\[FREE\] Let's Investigate Challenge Pack \(KS2 Maths\) \(thirdspacelearning.com\)](http://thirdspacelearning.com)
- [Reasoning/Problem Solving Maths Worksheets for Year 3 \(age 7-8\) - URBrainy.com](http://URBrainy.com)
- [Free KS2 Teaching Resources for Lesson Planning | Oak National Academy \(thenational.academy\)](http://thenational.academy)
- [Let's Investigate KS2 | Maths Hub | Third Space Learning](#)
- [Maths Investigations for KS1 & KS2 - Printable & Online Activities](#)
- [TES Maths Investigations Collection - Mr Barton Maths Podcast](#)
- [Secondary School Transition | KS3 Maths | Beyond - Twinkl](#)
- [Transition | Teachit](#)
- [Year 6 to 7 Transition - Free help with maths transition \(myminimaths.co.uk\)](http://myminimaths.co.uk)
- [CE387DBE6AD34DC50B44DFF87197875A.pdf \(priorityruskin.co.uk\)](http://priorityruskin.co.uk)
- [Year 6 to 7 Maths transition workbook | TheSchoolRun](#)
- [Year 7 Transition Activity Mats | KS3 Maths | Beyond Secondary \(twinkl.co.uk\)](http://twinkl.co.uk)
- [🏠 Baseline Maths Mats: Year 7 Revision | Beyond Maths \(twinkl.com\)](http://twinkl.com)
- [Time worksheets for Year 1 \(age 5-6\) - URBrainy.com](http://URBrainy.com)
- [Data Maths Investigation – Line Up the Coins | Teach Starter](#)
- [Mathematics Investigations Teaching Resources | Teach Starter](#)
- [Supporting school transitions | Resources | YoungMinds](#)





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