**EXTENDED READING OPPORTUNITIES FOR GIFTED AND TALENTED STUDENTS WITHIN DEPARTMENTS**

**DEPARTMENT ……………………………MATHEMATICS………………………………………………………………………………**

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| **YEAR GROUP** | **BIBLIOGRAPHY** |
| **7** | The Number Devil, Hans Magnus Enzensberger The Joy of Mathematics, Theoni Pappas More Joy of Mathematics, Theoni Pappas How Long is a Piece of String?, Rob Eastaway & Jeremy Wyndham Why Do Buses Come in Threes?, Rob Eastaway & Jeremy Wyndham |
| **8** | The Number Devil, Hans Magnus Enzensberger The Joy of Mathematics, Theoni Pappas More Joy of Mathematics, Theoni Pappas How Long is a Piece of String?, Rob Eastaway & Jeremy Wyndham Why Do Buses Come in Threes?, Rob Eastaway & Jeremy Wyndham |
| **9** | The Number Devil, Hans Magnus Enzensberger The Joy of Mathematics, Theoni Pappas More Joy of Mathematics, Theoni Pappas How Long is a Piece of String?, Rob Eastaway & Jeremy Wyndham Why Do Buses Come in Threes?, Rob Eastaway & Jeremy Wyndham |
| **10** | Alex's Adventures in Numberland, Alex Bellos Thinking in Numbers, Daniel Tammett Flatland, Edwin Abbott |
| **11** | Alex's Adventures in Numberland, Alex Bellos Thinking in Numbers, Daniel Tammett Flatland, Edwin Abbott |
| **12** | 50 Mathematical Ideas You Really Should Know, Tony Crilly 1089 And All That, David Acheson Statistics Without Tears, Derek Rowntree You Area a Mathematician, David Wells |
| **13** | 50 Mathematical Ideas You Really Should Know, Tony Crilly 1089 And All That, David Acheson Statistics Without Tears, Derek Rowntree You Area a Mathematician, David Wells |