## Year 11 PPE3 Foundation Paper 2 Calculator Topic List Feb 2024

> Login to Sparx Maths
> Go to Independent learning Make sure "Your Curriculum" is set as GCSE Enter code to search for questions Answer questions, show all working out in your book
> If you are stuck, watch the video for help

| Topic | Sparx Code | Revised? |
| :---: | :---: | :---: |
| Finding percentages of amounts with a calculator | U349 |  |
| Understanding and ordering integers | U600 |  |
| Line and shape properties | U121 |  |
| Identifying parts of circles | U767 |  |
| Finding factors and using divisibility tests | U211 |  |
| Substituting into algebraic formulae | U585 |  |
| Changing the subjects of formulae | U556 |  |
| Calculating midpoints | U933 |  |
| Finding the area of triangles | U945 |  |
| Calculating with rates | U256 |  |
| Finding the volume of cubes and cuboids | U786 |  |
| Drawing and interpreting pictograms | U506 |  |
| Solving direct proportion word problems | U721 |  |
| Simplifying expressions by collecting like terms | U105 |  |
| Using algebraic notation | U613 |  |
| Converting between fractions, decimals and percentages | U888 |  |
| Sample space diagrams | U104 |  |
| Writing probabilities as fractions, decimals and percentages | U510 |  |
| Probabilities of mutually exclusive events | U683 |  |
| Drawing and interpreting scale diagrams | U257 |  |
| Calculating with rates | U256 |  |
| Constructing and solving equations | U599 |  |
| Fractions, decimals and percentages | U888 |  |
| Mixed numbers and improper fractions | U692 |  |
| Term-to-term rules | U213 |  |
| Frequency trees | U280 |  |
| Venn diagrams | U476 |  |
| Finding error intervals | U657 |  |
| Finding averages from grouped data | U877 |  |
| Percentage change | U671 |  |
| Finding the percentage an amount has been changed by | U278 |  |
| Calculating with roots and powers | U851 |  |
| Finding prime numbers | U236 |  |
| Finding unknown angles in right-angled triangles | U545 |  |
| Tree diagrams for independent events | U558 |  |

