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| **Core Knowledge Map** |
| Subject: Maths | Year: 8 | Term: 1 |
| What are we learning? |
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| **Unit 3: Multiplying and dividing fractions** | **Sparx IL Code** | Sad face outline with solid fill | Nervous face outline with solid fill | Smiling face outline with solid fill |
| Multiplying a fraction by an integer | M157 |  |  |  |
| Product of a pair of any fractions | M157 |  |  |  |
| Divide an integer by a fraction | M110 |  |  |  |
| Divide a fraction by a fraction | M110 |  |  |  |
| Understand and use a reciprocal | M110 |  |  |  |
| Multiply and divide improper and mixed fractions (H) | M265 |  |  |  |
| Multiply and divide algebraic fractions (H) | M568 |  |  |  |
| Multiplying a fraction by an integer | M157 |  |  |  |

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| How will I be assessed  |
| Retrieval Tasks. Exit Tickets. Topic Test at the end of the unit. |
| Big questions: |
| Can you…? |
| How does this build on previous learning? | How will this link to my future learning? |
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| Core knowledge: | Key vocabulary: |
|  | IntegerSimplifyMixed numberUnit fractionImproper fraction |
| Need more help? |
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