| Curicilum | Content Map |  |  |  |  |  |  | Subject：Maths 77 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mont | seremer | Ortees | ${ }^{\text {min }}$ | Oeemer | Lemer |  | Maxh | Ameme |  |  |  |
|  |  |  | Actapen | Acrasem | wnmere | acterea |  | eesmenem | stues | wnest | Soproco | Nwose | emer |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\stackrel{\text { 竞 }}{ }$ | Tre weat | Work with sequences．Use and complete function machines．Represent sequences graphically． | uaitons．Simplify algebraic |  |  |  | Use the four operations on fractions and decimals．Use area of shapes．Find fractions of amounts．Find percentage of amounts |  |  |  |  |  |
|  |  | ter |  | Understanding equations and algebraic expressions |  |  |  |  | chatemene |  | dind |  |  |
|  |  | $\stackrel{8}{6}$ | Builds from KS3： Plotting graps，using funtion machines Further develops in Y8： Geometric sequences |  | Builds from KS3： Work with tens，hundreds，tenths ect $\frac{\text { Further develops in Y8 }}{\text { Order fractions }}$ |  |  |  | Builds from KS3： <br> Number line with negative numbers <br> Further develops in Y ： <br> Fractions－negative | and |  |  |  |
|  |  |  |  | ${ }^{\text {Aemema }}$ |  | of Topic Test－Frctions Decomals and | teok |  |  |  | Cefonexis imememe |  | Topereter chersem |
|  | $\stackrel{8}{5}$ |  | friediliess C cinily | wsitice | curage | Genesity | Gratucte | moeen | Good Teneer 8 umour |  | Waser | Compasion | cooseme |
|  | 管 |  |  | Sen |  | Sen | monesem nomed | speech as they explain their working and also explain how to find fractions and percentages of amounts |  | Sismen |  |  |  |
|  | 部 |  | Usemins | Leosesstio | Probemsoume | ceativy | Sapine prasiue | Speeks | Supine posive |  | ngibl | Spering | Temmok |
|  | 旁 |  |  | Students will lead their learning to ensure they are secure in building on previous knowledge． This unit links to careers in nursing． |  | Students will demonstrate creativity as they look at the different ways of explaining equivalence of FDP． This unit links to careers in interior design |  | Students will need to use their speaking skills as they explain their working and also explain how to use perfecentages． This unit links to careers in retail |  |  |  |  | Students will work together and use teamwork to solve price problems in various forms． This unit links to careers in retail |
|  |  |  |  |  |  |  |  | oemean |  |  | $\mid$ |  |  |

