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|  | Maths |
| 13/9/16 | Induction – Personal & Contact details, Learning Styles, Initial assessmentsLogin: alphahairPassword: alphahair123The group code is: 140-297-636Homework – Learn times tables |
| 20/9/16 | Understand and use whole numbers and understand negative numbers in practical contexts.Video on whole numbers and place value Which phone? Worksheet  |
| 27/9/16 | Add, subtract, multiply and divide whole numbers using a range of strategies.Addition worksheet Subtraction worksheet Multiplication worksheet Division Worksheet <https://www.youtube.com/watch?v=LGqBQrUYua4> how to do long division  |
| 4/10/16 | Understand and use equivalences between common fractions, decimals and percentages.Equivalent fractions <https://www.youtube.com/watch?v=Uu5NxKHoSh8> [Equivalent decimals and percentshttps://www.youtube.com/watch?v=kmVfZ9o-2gg](https://www.youtube.com/watch?v=kmVfZ9o-2gg) Converting worksheets <http://www.mathworksheets4kids.com/convert.php>  |
| 11/10/16 | Add and subtract decimals up to two decimal places. Worksheet <http://www.math-aids.com/cgi/pdf_viewer_2.cgi?script_name=mixed_decimals.pl&digit=2&rightofdecimal=2&probs=20&language=0&memo=&answer=1&x=62&y=23> <https://www.youtube.com/watch?v=nmaUyeKpwSM> Video on how to add and subtract decimal places |
| 18/10/16 | Solve simple problems involving ratio, where one number is a multiple of the other.Video on ratio <https://www.youtube.com/watch?v=HpdMJaKaXXc> Tutorials |
| 25/10/16 | Half term Holidays |
| 1/11/16 | Use simple formulae expressed in words for one or two step operations. |
| 8/11/16 | Solve problems requiring calculation with common measures, including money, time, length, weight, capacity and temperature. |
| 15/11/16 | Convert units of measure in the same system. |
| 22/11/16 | Work out areas and perimeters in practical situations. |
| 29/11/16 | Construct geometric diagrams, models and shapes. |
| 6/12/16 | Extract and interpret information from tables, diagrams, charts and graphs.Tutorials |
| 13/12/16 | Christmas Holidays |
| 20/12/16 | Christmas Holidays |
| 27/12/16 | Christmas Holidays |
| 3/1/17 | Christmas Holidays |
| 10/1/17 | Collect and record discrete data and organise and represent information in different ways. Find mean and range. Use data to assess the likelihood of an outcome. |
| 17/1/17 | Understand and use positive and negative numbers of any size in practical contexts. |
| 24/1/17 | Carry out calculations with numbers of any size in practical contexts, to a given number of decimal places. |
| 31/1/17 | Understand, use and calculate ratio and proportion, including problems involving scale. |
| 7/2/17 | Understand and use equivalences between fractions, decimals and percentages. |
| 14/2/17 | Understand and use simple formulae and equations involving one or two step operations.Tutorials |
| 21/2/17 | Half term Holidays |
| 28/2/17 | Recognise and use 2D representations of 3D objects. |
| 7/3/17 | Find area, perimeter and volume of common shapes. |
| 14/3/17 | Use, convert and calculate using metric and where appropriate, imperial measures. |
| 21/3/17 | Collect and represent discrete and continuous data, using ICT where appropriate. |
| 28/3/17 | Use and interpret statistical measures, tables and diagrams for discrete and continuous data, usingICT where appropriate.Use statistical methods to investigate situations. Use probability to assess the likelihood of an outcome. |
| 4/4/17 | Re-cap sessionTutorials |
| 11/4/17 | Easter Holidays |
| 18/4/17 | Easter Holidays |
| 25/4/17 | Mock exams<http://www.ocr.org.uk/qualifications/by-type/functional-skills/support-materials/>  |
| 2/5/17 | Mock exams |
| 9/5/17 | Mock exams |
| 16/5/17 | Mock exams |
| 23/5/17 | Mock exams |
| 30/5/17 | Half term |
| 6/6/17 | Exams  |
| 13/6/17 | Exams  |
| 20/6/17 | Exams  |
| 27/6/17 | Exams  |
| 4/7/17 | Exams  |
| 11/7/17 | Exams  |
| 18/7/17 | Exams  |
| 25/7/17 | **Summer Holidays** |