Select your set (ctrl + click)or scroll down for lessons:

|  |  |
| --- | --- |
| Group  | Teacher |
| [7X1](#set7X1)  | Mr Peace |
| [7X2](#set7X2) | Mr Watkins |
| [7Y1](#set7Y1) | Mr Desai |
| [7Y2](#set7Y2) | Mr Peace |
| [7Y3](#set7Y3) | Miss Purewal |
|  |  |

Subject : Mathematics

2 Week Independent Learning plan **Week 7 and 8**

**Email queries to: nbaker@waseleyhills.worcs.sch.uk**

SCROLL DOWN TO FIND YOUR SET / GROUP

Year: 7 Topic/theme:

SET 7X1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 | 7X1/Mr Peace | Common Factors & HCF | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X1/Common factors & HCF  | Corbett maths video 219Q1) [a],[b] & [c]Q2) [a],[b] & [c]Q3) [a] to [h |
| 2 | 7X1/Mr Peace | Negatives: +/- | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X1/Negatives +/- | Corbett maths video 205Q3) [a],[b],[c] & [d]Q4) [a],[b],[c] & [d]Q5) [a],[b],[c] & [d] |
| 3 | 7X1/Mr Peace | BODMAS (BIDMAS) | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X1/BODMAS (BIDMAS) | Corbett maths video 211Q1) [a],[b],[c] & [d]Q2) [a],[b],[c] & [d]Q3) [a],[b],[c] & [d] |
| 4 | 7X1/Mr Peace | Division | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X1/Division | Corbett maths video 98Q4) [a],[b],[c] & [d]Q4) [i],[j],[k] & [l] |
| 5 | 7X1/Mr Peace | Indices | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X1/Indices | Corbett maths video 172Q1) [a],[b] & [c]Q2) [a],[b] & [c]Q6) [a],[b] & [c] |
| **Need help?**HomeAccess+ <https://facility.waseley.networcs.net/HAP/login.aspx?ReturnUrl=%2fhap> (use your normal school username and password).Pupil and parent help page: <https://www.waseleyhills.worcs.sch.uk/coronavirus-independent-learning/help-for-parents-and-pupils> | **How will we assess you learning?**Exit ticket task on SMHWK after each two weeks oflessons. |

SET 7X2

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| --- | --- | --- | --- | --- |
| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 | 7X2 Mr Watkins | Practice with rounding to whole numbers | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7X2/round-to-nearest-number-pdf | Corbett maths video 276 on www.corbettmaths.comthe worksheet questions 1-5 |
| 2 | 7X2 Mr Watkins | Practice with rounding to the nearest 10 | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X2/ Rounding-277-pdf | Corbett maths video 276 on www.corbettmaths.comthe worksheet questions 1-3 |
| 3 | 7X2 Mr Watkins | Practice with rounding to the nearest 100 | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X2/ Rounding-277-pdf | Corbett maths video 276 on www.corbettmaths.comthe worksheet questions 4-6 |
| 4 | 7X2 Mr Watkins | Practice with rounding to the nearest 1000,10000 and bigger | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X2/ Rounding-277-pdf | Corbett maths video 276 on www.corbettmaths.comthe worksheet questions 7-12 |
| 5 | 7X2 Mr Watkins | To consolidate your understanding of rounding to a specified level of accuracy | Home Access + /coursework drive(s)/Maths/School Closure work/Year 7/Lessons 16-20/7X2/ Rounding-277-pdf | Corbett maths video 276 on www.corbettmaths.comthe worksheet questions ‘Apply’ Section |
| **Need help?**HomeAccess+ <https://facility.waseley.networcs.net/HAP/login.aspx?ReturnUrl=%2fhap> (use your normal school username and password).Pupil and parent help page: <https://www.waseleyhills.worcs.sch.uk/coronavirus-independent-learning/help-for-parents-and-pupils> | **How will we assess you learning?**Exit ticket task on SMHWK after each two weeks oflessons. |

SET 7Y1

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| --- | --- | --- | --- | --- |
| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 | 7Y1 Mr Desai | Adding decimal numbers | HomeAccess+ \coursework drive(S)\maths\School Closure Work\Year 7\ Lessons 16-20\7y1 - Mr Desai\Adding-Decimals.pdf | Corbett maths video 90 on [www.corbettmaths.com](http://www.corbettmaths.com)Workout questions: 1, 2, and 3. |
| 2 | 7Y1 Mr Desai | Subtracting decimals | HomeAccess+ \coursework drive(S)\maths\School Closure Work\Year7\Lessons 16-20\7y1 - Mr Desai\Subtracting-Decimals.pdf | Watch video 91 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Workout questions 1,2 and 3 |
| 3 | 7Y1 Mr Desai | Dividing decimals | HomeAccess+ \coursework drive(S)\maths\School Closure Work\Year 7\ Lessons 16-20\7y1 - Mr Desai\Dividing-by-Decimals.pdf | Watch video 92 on [www.corbettmaths.com](http://www.corbettmaths.com) then Workout questions: 1,and 2 |
| 4 | 7Y1 Mr Desai | Short division | HomeAccess+ \coursework drive(S)\maths\School Closure Work\Year 7\ Lessons 16-20\7y1 - Mr Desai\division.pdf | Watch video 98 on [www.corbettmaths.com](http://www.corbettmaths.com) then Work out questions 2 and 3 |
| 5 | 7Y1 Mr Desai | Division by 10 and 100 | HomeAccess+ \coursework drive(S)\maths\School Closure Work\Year 7\ Lessons 16-20\7y1 - Mr Desai\dividing-by-10-100-1000.pdf | Watch video 99 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Work out questions 1 and 2 |
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Set 7Y2

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| --- | --- | --- | --- | --- |
| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 | 7Y2 Mr Peace | Rounding | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y2/Rounding | Watch videos 277a and 277b [www.corbettmaths.com](http://www.corbettmaths.com) then complete Q1) [a],[b],[c] & [d]Q2) [a],[b],[c] & [d]Q5) [a],[b],[c] & [d] |
| 2 | 7Y2 Mr Peace | Negatives in real life context | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y2/Negatives, real life | Watch video 209on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Q1) [a] & [b]Q2) [a],[b],[c] & [d]Q3) [a],[b],[c] & [d] |
| 3 | 7Y2 Mr Peace | Multiplication | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y2/Multiplication | Watch video 202 on [www.corbettmaths.com](http://www.corbettmaths.com) then Q1) [i],[j],[k] & [l]Q2) [a],[b],[c] & [d]Q3) [e],[f],[g] & [h] |
| 4 | 7Y2 Mr Peace | Factors | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y2/Factors | Watch video 216 on [www.corbettmaths.com](http://www.corbettmaths.com) Q1) [a],[b],[c] & [d]Q2) [a],[b],[c] & [d]Q4) [a],[b],[c] & [d] |
| 5 | 7Y2 Mr Peace | LCM | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y2/LCM | Watch video 218 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Q1) [a],[b] & [c]Q2) [a],[b] & [c]Q6) [a],[b] & [c] |
| **Need help?**HomeAccess+ <https://facility.waseley.networcs.net/HAP/login.aspx?ReturnUrl=%2fhap> (use your normal school username and password).Pupil and parent help page: <https://www.waseleyhills.worcs.sch.uk/coronavirus-independent-learning/help-for-parents-and-pupils> | **How will we assess you learning?**Exit ticket task on SMHWK after each two weeks oflessons. |

Set 7Y3

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| --- | --- | --- | --- | --- |
| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 | 7Y3 Miss Purewal | How to work out the area of a rectangle. | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y3/Lesson 1 (area of rectangles) | Watch video 45 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete  Questions 1 - 10 |
| 2 | 7Y3 Miss Purewal | How to work out the area of an L shape. | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y3/Lesson 2 (area of L shapes) | Watch video 42 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Please complete Qs 1-3You could try Qs 4 and 5 too |
| 3 | 7Y3 Miss Purewal | How to work out the area of a triangle. | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y3/Lesson 3 (area of a triangle) | Watch video 49 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete  Complete the questions1,3,5,6,8,10 and 11 |
| 4 | 7Y3 Miss Purewal | How to calculate the perimeter of shapes | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y3/Lesson 4 and 5 perimeter | Watch video 241 on [www.corbettmaths.com](http://www.corbettmaths.com) Qs 1,2,3, 6, 7 |
| 5 | 7Y3 Miss Purewal | How to calculate the perimeter of shapes | Home Access + /coursework drive(s)/ Maths/School Closure work/Year 7/Lessons 16-20/7Y3/ Lesson 4 and 5 perimeter | Watch video 241 on [www.corbettmaths.com](http://www.corbettmaths.com) then complete Qs 8,9,10,11 and 18  |
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| Lesson  | Teacher/set | What you need to take from this lesson  | Resource to use or hyperlink | Suggested task  |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| **Need help?**HomeAccess+ <https://facility.waseley.networcs.net/HAP/login.aspx?ReturnUrl=%2fhap> (use your normal school username and password).Pupil and parent help page: <https://www.waseleyhills.worcs.sch.uk/coronavirus-independent-learning/help-for-parents-and-pupils> | **How will we assess you learning?**Exit ticket task on SMHWK after each two weeks oflessons. |