

Remote Learning Contingency Plan – 2020-21 - MATHS

Term: 1 and 2				
Year: 7				
Subject: Maths				
WHAT?	HOW?			HOW WELL?
Curriculum Content/LO	In the event of a localised lockdown	In the event of a bubble being unable to attend school	In the event of individual students who are shielding	Assessment
<ul style="list-style-type: none"> Students are learning about number and number system; calculating and checking, approximating, visualising and constructing over this term and the next term. Year 7 and 8 students are following the Kangaroo SOW They are all studying same topics but at different stages according to the SOW We as the school are using tier 2 and tier 3 vocabulary across different year groups in order to learn and to use target language more efficiently. 	<ul style="list-style-type: none"> One of each member of the team will be responsible for coordinating and delivering lessons and work for all our year 7 groups. For each of the subjects the person responsible will deliver the lessons via TEAMS where possible and they will produce and share the associated resources for the lessons. Some of the scheduled lesson time might be dedicated to watching videos from MathsWatch or Corbettmaths of key content followed by a feedback 	<ul style="list-style-type: none"> As this is only for 14 days, we would attempt to put work on the student resources folder if teachers are in school. If teachers aren't, lessons will be done via Teams. We would deliver 45 mins of live teaching to all sets followed by students completing relevant activity. We will also make available some extension works for the more able using Classchart or MathsWatch when possible. 	<ul style="list-style-type: none"> We will send work according to the 48 hours emergency response and if the student is able to return, then that should be enough work. In case this is not done we will look at the following depending on student's needs. To make sure students have the class teacher email at home so they can email the teacher if needed. Checking Classchart and TEAMS for uploaded worksheets. A TEAMS meeting scheduled to run through all the work that has been set. In case a student is unwell, we will try to do catch up work when he/she becomes well again. 	<ul style="list-style-type: none"> Recall tests and depth tests will be uploaded on Teams/Classchart and feedback will be given to identify areas for development. We will ask students to weekly complete the homework and send to their teacher or upload them so that the work could be marked. Resources such as MathsWatch, Corbettmaths and MathsGenie are all free to use to assist students in their understanding and knowledge.

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Term: 1 and 2				
Year: 8				
Subject: Maths				
WHAT?	HOW?			HOW WELL?
Curriculum Content/LO	In the event of a localised lockdown	In the event of a bubble being unable to attend school	In the event of individual students who are shielding	Assessment
<ul style="list-style-type: none"> Students are learning about number and number system; calculating and checking, approximating, estimating, visualising and constructing over this term and the next term. Year 8 students are following the Kangaroo SOW They are all studying same topics but at different stages according to the SOW We as the school are using tier 2 and tier 3 vocabulary across different year groups in order to learn and to use target language more efficiently. 	<ul style="list-style-type: none"> One of each member of the team will be responsible for coordinating and delivering lessons and work for all our year 8 groups. For each of the subjects the person responsible will deliver the lessons via TEAMS where possible and they will produce and share the associated resources for the lessons. Some of the scheduled lesson time might be dedicated to watching videos from MathsWatch or Corbettmaths of key content followed by a feedback 	<ul style="list-style-type: none"> As this is only for 14 days we would attempt to keep to the timetable and teach via TEAMS. We would deliver 45 mins of live teaching to all sets followed by students completing relevant activities. We will also make available some extension work for the more able using Classchart or MathsWatch when possible. 	<ul style="list-style-type: none"> We will send work according to the 48 hours emergency response and if the student is able to return, then that should be enough work. In case this is not done we will look at the following depending on student's needs. To make sure students have the class teacher email at home so they can email the teacher if needed. Checking Classchart and TEAMS for uploaded worksheets. A TEAMS meeting scheduled to run through all the work that has been set. In case a student is unwell, we will try to do catch up work when he/she becomes well again. 	<ul style="list-style-type: none"> Recall tests and depth tests will be uploaded on Teams/Classchart and feedback will be given to identify areas for development. We will ask students to weekly complete the homework and send to their teacher or upload them so that the work could be marked. Resources such as MathsWatch, Corbettmaths and MathsGenie are all free to use to assist students in their understanding and knowledge

Remote Learning Contingency Plan – 2020-21 - MATHS

Term: 1 and 2				
Year: 9				
Subject: Maths				
WHAT?	HOW?			HOW WELL?
Curriculum Content/LO	In the event of a localised lockdown	In the event of a bubble being unable to attend school	In the event of individual students who are shielding	Assessment
<ul style="list-style-type: none"> Year 9 are following the 3-year Edexcel tier Route Map. The Foundation groups are covering the topics Number, Geometry and measures measuring and scaling drawing, charts tables and averages this term and next term. The higher set are doing Number, Fractions ratio and proportion, Statistics diagrams and averages and Sequences. Students are being introduced to a lot of new tier 2 and tier 3 vocabulary to familiarise themselves to the language of Mathematics and this is mostly done at the beginning of the lesson. 	<ul style="list-style-type: none"> One of each member of the team will be responsible for coordinating and delivering lessons and work for all our year 9 groups. For each of the subjects the person responsible will deliver the lessons via TEAMS where possible and they will produce and share the associated resources for the lessons. Some of the scheduled lesson time might be dedicated to watching videos from MathsWatch or Corbettmaths of key content followed by a feedback 	<ul style="list-style-type: none"> As this is only for 14 days we would attempt to keep to the timetable and teach via TEAMS. We would deliver 45 mins of live teaching to all sets followed by students completing relevant activities. We will also make available some extension works for the more able using Classchart or MathsWatch when possible. 	<ul style="list-style-type: none"> We will send work according to the 48 hours emergency response and If the student is able to return, then that should be enough work. In case this is not done we will look at the following depending on student's needs. To make sure students have the class teacher email at home so they can email the teacher if needed. Checking Classchart and TEAMS for uploaded worksheets. A TEAMS meeting scheduled to run through all the work that has been set. In case a student is unwell, we will try to do catch up work when he/she becomes well again. 	<ul style="list-style-type: none"> Recall tests and depth tests will be uploaded on Teams/Classchart and feedback will be given to identify areas for development. We will ask students to weekly complete the homework and send to their teacher or upload them so that the work could be marked. Resources such as MathsWatch, Corbettmaths and MathsGenie are all free to use to assist students in their understanding and knowledge

Remote Learning Contingency Plan – 2020-21 - MATHS

Term: 1 and 2				
Year: 10				
Subject: Maths				
WHAT?	HOW?			HOW WELL?
Curriculum Content/LO	In the event of a localised lockdown	In the event of a bubble being unable to attend school	In the event of individual students who are shielding	Assessment
<ul style="list-style-type: none"> Year 10 are following the GCSE (9-1) Edexcel 2-year SOW The foundation group have 20 unit topics while the Higher group have 19 unit topics. In the first 2 terms we are expected to cover 4 main topics with the foundation group and 4-5 with the higher groups including 12 sub- topics. These are for foundation: Number, Algebra, Graphs tables and Charts, Fractions and Percentages. For higher the topics are: Number, Algebra, Interpreting and Representing data, Fractions ratio and Percentages, Angles and Trigonometry. 	<p>One of each member of the team will be responsible for coordinating and delivering lessons and work for their year 10 groups.</p> <ul style="list-style-type: none"> For each of the subjects the person responsible will deliver the lessons via TEAMS where possible and they will produce and share the associated resources for the lessons. Some of the scheduled lesson time might be dedicated to watching videos from MathsWatch or Corbettmaths of key content followed by a feedback For other students not involved in live teaching or support at this time we will upload exam preparation work and booklets. Year 10 students are welcomed to purchase the Edexcel Maths revision guide textbook and workbooks via their Parent Pay account to boost their Maths skills and exam practice skills. 	<ul style="list-style-type: none"> As this is only for 14 days we would attempt to keep to the timetable and teach via TEAMS. For top set and second set students, we would deliver 45 mins of live teaching followed by students completing relevant exam questions from the pre-prepared past exam paper packs. Exams booklets aiming from grades 1 to 9 should be handed out to students via Teams/Classchart 	<ul style="list-style-type: none"> We will send work according to the 48 hours emergency response and If the student is able to return, then that should be enough work. In case this is not done we will look at the following depending on student's needs. To make sure students have the class teacher email at home so they can email the teacher if needed. Checking Classchart and TEAMS for uploaded worksheets. A TEAMS meeting scheduled to run through all the work that has been set. In case a student is unwell, we will try to do catch up work when 	<p>We will use past exam questions and students self-marking assessment and where work has been uploaded for us to mark teacher feedback to identify where students need to make progress.</p> <p>We will use quick recall tests to assess and remind students of key content whenever we can.</p> <p>Students will be directed to complete uploaded depth tests where this is relevant and the results of this will also be used to assess progress.</p> <p>Students will assess their own progress using the past exam</p>

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	<ul style="list-style-type: none">Past exams papers will be given to students, should we go into a lockdown. This should be handed out to students via Teams or Classcharts for them to complete at home.		he/she becomes well again.	paper packs and mark schemes. Resources such as MathsWatch, Corbettmaths and MathsGenie are all free to use to assist students in their understanding and knowledge
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Remote Learning Contingency Plan – 2020-21 - MATHS

Term: 1 and 2 Year: 11 Subject: Maths				
WHAT?	HOW?			HOW WELL?
Curriculum Content/LO	In the event of a localised lockdown	In the event of a bubble being unable to attend school	In the event of individual students who are shielding	Assessment
<ul style="list-style-type: none"> For this first 2 terms we have decided to revisit the year 10 topics because students had time off during lockdown. We make use of Do It Now Tasks and starters to assess the gaps in their knowledge. There will be some new content from Term 2. 	<p>One of each member of the team will be responsible for coordinating and delivering lessons and work for their year 10 groups.</p> <ul style="list-style-type: none"> For each of the subjects the person responsible will deliver the lessons via TEAMS where possible and they will produce and share the associated resources for the lessons. Some of the scheduled lesson time might be dedicated to watching videos from MathsWatch or Corbettmaths of key content followed by a feedback For other students not involved in live teaching or support at this time we will upload exam preparation work and booklets. Year 11 students are welcomed to purchase the Edexcel Maths revision guide textbook and workbooks via their Parent Pay account to boost their Maths skills and exam practice skills. 	<ul style="list-style-type: none"> As this is only for 14 days we would attempt to keep to the timetable and teach via TEAMS. For top set and second set students, we would deliver 45 mins of live teaching followed by students completing relevant exam questions from the pre-prepared past exam paper packs. Exams booklets aiming from grades 1 to 9 should be handed out to students via Teams/Classchart 	<ul style="list-style-type: none"> We will send work according to the 48 hours emergency response and If the student is able to return, then that should be enough work. In case this is not done we will look at the following depending on student' needs. To make sure students have the class teacher email at home so they can email the teacher if needed. Checking Classchart and TEAMS for uploaded worksheets. A TEAMS meeting scheduled to run through all the work that has been set. In case a student is unwell, we will try to do catch up work when he/she becomes well again. 	<p>We will use past exam questions and students self-marking assessment and where work has been uploaded for us to mark teacher feedback to identify where students need to make progress.</p> <p>We will use quick recall tests to assess and remind students of key content whenever we can.</p> <p>Students will be directed to complete uploaded depth tests where this is relevant and the results of this will also be used to assess progress.</p> <p>Students will assess their own progress using the past exam</p>

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	<ul style="list-style-type: none">• Past exams papers will be given to students, should we go into a lockdown. This should be handed out to students via Teams or Classchart for them to complete at home.			<p>paper packs and mark schemes.</p> <p>Resources such as MathsWatch, Corbettmaths and MathsGenie are all free to use to assist students in their understanding and knowledge</p>
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