

Subject	Guidance for Accessing Remote Learning
ACE	<p>Use this time to explore a topic beyond the school curriculum by completing a free MOOC (Massive Online Open Course) from Future Learn. <a href="https://www.futurelearn.com/">https://www.futurelearn.com/</a></p> <p>You can complete a course run by a range of leading universities in almost any topic on the planet and can download/print a certificate when you complete the programme</p>
Art	<p>Complete Georgia O’Keeffe presentation – adding written parts</p> <p>Research into recycled sculpture</p> <p>Analysis of artist work (using SEMI analysis resource)</p> <p>Designing sculptures using Asian elephant/recycled objects with annotation to describe and explain</p> <p>Extension: create samples using recycled materials</p>
Business	<p>Year 9’s are currently working on Theme 1</p> <p>End of 1.1 Unit Assessment will be placed on Doodle</p>
Careers	<p><b>Designing and marketing your own product in a job area of your interest</b></p> <ul style="list-style-type: none"> <li>• Following on from your Young Enterprise Day, consider the career you wish to go into</li> <li>• <b>From this career area, design your own product that you wish to sell</b></li> <li>• Understand what goes behind product production, including slogans, logos, target audience and so on</li> </ul> <p><b>Resources on Doodle:</b></p> <p>PowerPoint presentation</p> <p>Accompanying sheets</p> <p>YouTube video on building your own product: <a href="https://www.youtube.com/watch?v=DgP-Q564-5A">https://www.youtube.com/watch?v=DgP-Q564-5A</a></p> <p>KUDOS website information for parents: <a href="https://www.cascaid.co.uk/wp-content/uploads/2019/09/Parents-Guide-eBook-V3.pdf">https://www.cascaid.co.uk/wp-content/uploads/2019/09/Parents-Guide-eBook-V3.pdf</a></p>
Childcare	<p>Students will be researching and completing activities with reference to pregnancy complications, specifically Patau’s Syndrome.</p> <p>They will be expected to complete research tasks on this subject, which will be communicated via Doodle directly from teaching staff</p> <p>Students will be able to communicate regarding these activities via their school email</p>
Drama	<p><b>Blood Brothers:</b></p> <p>There is a full version of the play on YouTube from the West End (it is dated, but gives a great overview of the play as a whole). Pupils will need to explore characters, key themes and consider how they might stage the production from the perspective of a designer, director and an actor</p> <p><b>Task:</b></p> <p>Watch part two of Blood Brothers <a href="https://www.youtube.com/watch?v=mTqndfxJQBE">https://www.youtube.com/watch?v=mTqndfxJQBE</a></p> <p>Answer the following question:</p>

	<p>How does the director use design elements (Lighting/sound/set/costume/props) to create tension between Mrs Lyons and Mrs Johnstone at this point in the play?</p> <p>This should be answered in FULL sentences and link back to the effects on the audience. (Try to give 4 examples of how tension is created). Sentence starter: <i>'One way the director uses lighting to exemplify the rising tension between the women is....'</i></p>
<b>Economics</b>	<p>Year 9 students are currently working on "Paper 1: How markets work"</p> <p>Resources will be available on Doodle</p>
<b>English</b>	<p>Year 9 have been working on a Language and Power scheme of learning</p> <p><b>Non Literature</b></p> <p>Students should be reading for at least 30 <b>minutes</b> a day and adding new Tier 2 vocabulary into their exercise books. Additionally, as Year 9 students are learning about how write successfully for different non-fiction forms, we advise that they are interacting with a range of articles: in print and online</p> <p><b>Tasks on Doodle may include:</b></p> <ul style="list-style-type: none"> <li>-Letters</li> <li>-Emails</li> <li>-Blogs</li> <li>-Leaflets</li> <li>-Posters</li> <li>-Reviews</li> <li>-Articles</li> <li>-Essays</li> </ul>
<b>Enterprise BTEC</b>	<p>Year 9's are currently working on Component 1</p> <p>The task sheet for this has been uploaded to Doodle</p>
<b>Food</b>	<p>All students have Seneca login accounts in which individual sections of the Food and Nutrition GCSE can be set from home</p> <p><b><u>For future weeks</u></b></p> <p>I will be setting a mock NEA 2 to give students a reporting window mark and experience for Actual NEA 2 coursework</p> <p><b><u>In future weeks</u></b></p> <p>All students have a hard copy of the Food and Nutrition revision guide which includes everything they need in preparation for their GCSE exam</p>
<b>French</b>	<p><b>Topic: Home, town and region:</b></p> <p>Describing what your town is like, what there is to see/do. Use of the verbs 'habiter' and 'vivre' and negatives</p> <p><b>Tasks:</b></p> <p>Complete the assigned Doodle quizzes and Language Nut assignments</p> <p>Students have been given individual log-in details for Language Nut</p> <p>A vocabulary booklet has been uploaded to Doodle to support</p> <p><b>Further online tools:</b></p> <ul style="list-style-type: none"> <li>• <a href="http://www.linguascope.co.uk">www.linguascope.co.uk</a> Click on French-Intermediate- En ville (username: goffs password: mfl19)</li> </ul>

	<ul style="list-style-type: none"> <li>• <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a> Click on French- Grammar- the present tense &amp; using negatives</li> <li>• <a href="https://quizlet.com/144467382/aga-gcse-french-8658-home-town-neighbourhood-and-region-2-flash-cards/">https://quizlet.com/144467382/aga-gcse-french-8658-home-town-neighbourhood-and-region-2-flash-cards/</a></li> </ul>
<b>Geography</b>	<p>All work will be set on Doodle</p> <p><b>Topic: Urban Issues and Challenges</b></p> <p>PowerPoint Presentations and worksheets will be uploaded to Doodle for your son/daughter to access. The instructions for the tasks are on these. Please ensure they complete all tasks</p> <p>There is an upcoming assessment – this will also be uploaded onto Doodle for them to complete</p> <p>Please keep this safe as it will be marked by their class teacher once we return to school</p> <p><b>If your child has a CGP revision guide they can use this to guide them on the information they need</b></p> <p><b>There will also be a booklet with the case study of London uploaded onto Doodle for them to refer too and to use to revise</b></p>
<b>Health and Social Care</b>	<p>Students will be researching teenage pregnancy</p> <p>They will be expected to complete research tasks on this subject these will be communicated via Doodle</p> <p>Students will be able to communicate regarding these activities via their school email</p>
<b>History</b>	<p><b><u>Medicine Through Time (Edexcel, Paper 1)</u></b></p> <p><b><u>Modern Medicine:</u></b></p> <p><b><u>Lesson 10</u></b> - DNA</p> <p><b><u>Lesson 11</u></b> - NHS</p> <p>For all lessons, students are to work through the PowerPoints on Doodle</p> <p>Helpful website links:</p> <p><a href="https://www.youtube.com/watch?v=Ls77cy08rsY">https://www.youtube.com/watch?v=Ls77cy08rsY</a></p> <p><a href="https://www.youtube.com/watch?v=V6bKn34nSbk">https://www.youtube.com/watch?v=V6bKn34nSbk</a></p>
<b>ICT/Computing</b>	<p>Continue working through solo learn app to practice python programming skills</p> <p>At the moment they should be working on Task 1 – Pythagoras Solver from the practical problems</p> <p>Each task is estimated to take 4-6 hours so combined with the solo learn tasks are at least 2 weeks' worth of work</p>
<b>Italian</b>	<p><b>Current topics:</b></p> <p>School subjects, school uniform, school rules, popular jobs, daily routine, time</p> <p><b>Tasks to complete:</b></p> <ul style="list-style-type: none"> <li>• Reading and writing tasks (set on Doodle)</li> <li>• Linguascope vocabulary worksheets on jobs (uploaded on Doodle)</li> <li>• Complete Kahoot Challenge on <a href="https://kahoot.it/challenge/0244434?challenge-id=cf92b1e2-5aab-47d8-9825-ef8e002192fc_1584983961240">https://kahoot.it/challenge/0244434?challenge-id=cf92b1e2-5aab-47d8-9825-ef8e002192fc_1584983961240</a></li> <li>• Listening tasks on <a href="http://www.thisislanguages.com">www.thisislanguages.com</a> (tasks set on Doodle).</li> </ul> <p><b>Independent work:</b></p>

	<ul style="list-style-type: none"> <li>➤ Listening and vocab practice on <a href="http://www.linguascope.com">www.linguascope.com</a> (username <b>goffs</b> password <b>20twenty</b>) (Italian/Beginner/Vita quotidiana/Le materie – Nel mio astuccio – L’ora – La mia giornata)</li> <li>➤ Conjugation of verbs in the present tense on <a href="http://www.conjuguemos.com">www.conjuguemos.com</a> (Use without account/Italian/Il presente –are/-ere/-ire verbs &amp; I verbi riflessivi)</li> <li>➤ Listening and vocabulary practice with Italian songs on <a href="http://www.lyricstraining.com/it/">www.lyricstraining.com/it/</a></li> </ul>
<b>Maths</b>	<p>All work to be set on <a href="http://www.hegartymaths.com">www.hegartymaths.com</a>- see below for information on how to log on Students need to watch the videos set and make detailed notes including examples (see pdf for a guide to what this should look like) then complete the quizzes that go with each video</p> <p>If pupils struggle with a question they can leave a note for their teacher to see who can then respond to the question The topics on the scheme of work to be covered as below, however class teachers may set some other work on Doodle also, please ask pupils to prioritise the work set on Doodle</p> <p>We are aware that there have been some issues using HegartyMaths due to the high volume of traffic they are receiving. If you have issues with accessing this then please go on <a href="http://www.corbettmaths.com">www.corbettmaths.com</a> and search for the topic for your set (see below), watch the video and then complete the worksheet instead</p> <p>Set 1 – Pythagoras and Trigonometry Revision Set 2 – Pythagoras and Trigonometry Revision Set 3 – Equations and Inequalities Revision Set 4 – Equations and Inequalities Revision Set 5 – Equations and Inequalities Revision</p>
<b>Media Studies</b>	<p><b>Topic: Storyboarding</b></p> <p><b>Task:</b> Watch the video on storyboarding and use the techniques described in it to create a storyboard for the first minute of your film.</p> <p><b>Links:</b> <a href="https://www.youtube.com/watch?v=NPrxj2MyZI">https://www.youtube.com/watch?v=NPrxj2MyZI</a></p> <p><b>Documents:</b> Storyboard template - exemplar on Doodle</p>
<b>Music</b>	<p>(2 lessons per week)</p> <p>Students should select a piece to rehearse for their next SOLO performance assessment</p> <p>Students should also see Doodle for instructions on researching a topic for GCSE – “The Conventions of Pop”</p>
<b>PE - Core</b>	<p>YouTube clips set on Doodle for home workouts without any equipment</p> <p><a href="https://www.youtube.com/watch?v=ml6cT4AZdqI">https://www.youtube.com/watch?v=ml6cT4AZdqI</a></p> <p><a href="https://www.youtube.com/watch?v=CBWQGb4LyAM">https://www.youtube.com/watch?v=CBWQGb4LyAM</a></p>
<b>PE - BTEC Dance</b>	<p><b>Theory:</b></p> <p>Continue to work on the Coursework booklet for component 1– complete the evaluation section of what you think about the three professional works</p> <p><b>Practical:</b></p>

	<p>Practice Hairspray, Royal Family and Rosas Dances  Rosas - <a href="https://www.youtube.com/watch?v=oQCTbCcSxis">https://www.youtube.com/watch?v=oQCTbCcSxis</a>  Royal Family - <a href="https://www.youtube.com/watch?v=-mKzJIW9w2c">https://www.youtube.com/watch?v=-mKzJIW9w2c</a>  Hairspray – Mix on Doodle</p>
<b>PE - BTEC Sport</b>	<p>Students are to continue with learning aim B coursework. The assignments to complete are the leaflet on types of injuries (pass) and a word document with a table focusing on rehabilitation of injuries (merit)  All guidance PowerPoints have been uploaded to Doodle. This needs to be sent to your class teacher by 17th April. If students are behind on learning Aim A- this also needs to be completed and sent to your class teacher</p> <p><b>Useful websites:</b>  <a href="https://www.nhs.uk/conditions/sports-injuries/">https://www.nhs.uk/conditions/sports-injuries/</a>  <a href="https://www.bbc.co.uk/bitesize/guides/zt4wxnb/revision/2">https://www.bbc.co.uk/bitesize/guides/zt4wxnb/revision/2</a></p>
<b>PE - GCSE</b>	<p><b>Commercialisation of sport:</b>  Understand the influence of the media on the commercialisation of physical activity and sport:</p> <ul style="list-style-type: none"> <li>• Different types of media – social, internet, TV/visual, newspapers/magazines.</li> </ul> <p>Know the meaning of commercialisation, including sport, sponsorship and the media (the golden triangle):</p> <ul style="list-style-type: none"> <li>• Positive and negative effects of the media on commercialisation</li> <li>• Be able to apply practical examples to these issues.</li> </ul> <p>Understand the influence of sponsorship on the commercialisation of physical activity and sport:</p> <ul style="list-style-type: none"> <li>• Positive and negative effects of sponsorship on commercialisation</li> <li>• Be able to apply practical examples to the issue of sponsorship.</li> </ul>
<b>PE - M8 Dance</b>	<p>Continue to keep practicing the existing dances so they are not forgotten!  <b>East Side</b> – Plan and choreograph 1 minute for Abba – Dancing Queen. Remember to make this dance fun and energetic!  <a href="https://www.youtube.com/watch?v=3ij_pUtJJrw">https://www.youtube.com/watch?v=3ij_pUtJJrw</a>  <b>West Side</b> – Plan and choreograph 1 minute for Aladdin’s ‘Prince Ali’ song. This needs to be an upbeat and exciting entrance dance!  <a href="https://www.youtube.com/watch?v=EVINhmTEPI">https://www.youtube.com/watch?v=EVINhmTEPI</a></p>
<b>PE - M8 Sports Leaders</b>	<p>Sports leaders have their learner evidence records (booklets). If they do not blank copies of the tasks have been uploaded to Doodle  Learners need to complete task 2.1 – an example is on Doodle  Students can use the following websites to help plan a sports session:  <a href="https://www.sportsessionplanner.com/s/oTsL/[pass-and-move.html?interface=en">https://www.sportsessionplanner.com/s/oTsL/[pass-and-move.html?interface=en</a>  <a href="https://www.sportplan.net/drills/Football/Defending/1-V-1-3-Goal-Game-f300096.jsp?onMobile">https://www.sportplan.net/drills/Football/Defending/1-V-1-3-Goal-Game-f300096.jsp?onMobile</a>  <a href="https://www.brianmac.co.uk/warmup.htm">https://www.brianmac.co.uk/warmup.htm</a></p>
<b>Product Design</b>	<p>To support the design process and design thinking, students will have a selection of think do cards to analyse various products and questions to prompt this analysis and evaluation (link to cards on Doodle)</p>
<b>Psychology</b>	<p><b>Memory –</b>  <b>Topic: Multi-Store Model and Murdock's Study</b></p>

	<p>In Ms Drymoni's lesson students looked at the multi-store model of memory, which is a key theory listed on the specification. Students were asked to outline the key features of the model and evaluate it; if this was not completed in the lesson to the best of their ability this must be done first</p> <p>Additionally, to demonstrate their understanding of the theory students will need to answer a couple of exam questions on the theory, which they will need to email to Ms Zloh (<a href="mailto:oOZ@goffs.herts.sch.uk">oOZ@goffs.herts.sch.uk</a>) to mark.</p> <p>When this work is complete, students will read up on the key research for Murdock et al on the serial reproduction curve. Students will need to complete the key template document to get the key features of the study - for now only look at the aim, method, results and conclusions and familiarise yourselves with the details as this is a key study. Research design = what is the method that was used?</p> <p><b>Useful website for additional information –</b>  <a href="https://learndojo.org/gcse/aqa-psychology/memory/">https://learndojo.org/gcse/aqa-psychology/memory/</a></p> <p><b>Students can also sign into the online textbook at:</b>  <a href="https://illuminate.digital/aqapsychgcse/">https://illuminate.digital/aqapsychgcse/</a>  Username: SGOFFS6  Password: STUDENT6  The textbook (page 18-20) will provide further links, application questions and practice exam questions to complete.</p>
<b>RS/Sociology</b>	<p>A specially designed Buddhist beliefs home learning booklet with two 12-mark questions, knowledge-based quiz and a student voice. Students are to also mark their 12 mark answers using the marksheets provided, plus this booklet is designed to follow on from the one set last week</p> <p>Complete electronic copies can be emailed to <a href="mailto:Ebo@goffs.herts.sch.uk">Ebo@goffs.herts.sch.uk</a> where I will log rewards.</p> <p><b>Research/Reading:</b>  REOnline Festivals calendar - <a href="https://www.reonline.org.uk/festival-calendar/">https://www.reonline.org.uk/festival-calendar/</a> - Useful for research on current festivals  REOnline - Subject knowledge - <a href="https://www.reonline.org.uk/subject-knowledge/">https://www.reonline.org.uk/subject-knowledge/</a> - Reliable info on main religions/worldviews  Email a believer (REonline) - <a href="http://pof.reonline.org.uk/">http://pof.reonline.org.uk/</a> - Students can email people on their religious/worldviews  Guardian online - Religion - <a href="https://www.theguardian.com/world/religion">https://www.theguardian.com/world/religion</a> - news/current religious issues  BBC Bitesize KS3 - <a href="https://www.bbc.co.uk/bitesize/subjects/zh3rkqt">https://www.bbc.co.uk/bitesize/subjects/zh3rkqt</a>  BBC Bitesize GCSE - <a href="https://www.bbc.co.uk/bitesize/subjects/zb48q6f">https://www.bbc.co.uk/bitesize/subjects/zb48q6f</a> - Need to select correct exam board  <b>Videos:</b>  BBC GCSE RS videos - <a href="https://drive.google.com/open?id=1rccZolahqH4eFcPM6Nn1KxQ5flZgwD5wgsyrg6oxN0s">https://drive.google.com/open?id=1rccZolahqH4eFcPM6Nn1KxQ5flZgwD5wgsyrg6oxN0s</a> - Relatively new films from young people from main religions  Most BBC RE clips - <a href="https://drive.google.com/open?id=17VMuMqZ7JZXFnz-k2M0FEgXqQJbF9A1hUL8igC5eNF">https://drive.google.com/open?id=17VMuMqZ7JZXFnz-k2M0FEgXqQJbF9A1hUL8igC5eNF</a> - Virtually all RE subject videos organised by series  Truetube - <a href="https://www.truetube.co.uk/">https://www.truetube.co.uk/</a> - Loads of great videos</p>

	<p>REquest - Christianity - <a href="https://request.org.uk/">https://request.org.uk/</a> - Videos and research info</p> <p>The Bible society videos - Christian - <a href="https://www.youtube.com/user/biblesocietytv/videos">https://www.youtube.com/user/biblesocietytv/videos</a> - Videos on some useful concepts in Christianity</p> <p>The Bible project - <a href="https://www.youtube.com/user/jointhebibleproject/playlists">https://www.youtube.com/user/jointhebibleproject/playlists</a> - Christianity based concepts</p> <p><u>Revision/Quizzing:</u></p> <p>Seneca - <a href="https://www.senecalearning.com/">https://www.senecalearning.com/</a> - Board specific GCSE content</p> <p>Quizlet - <a href="https://quizlet.com/en-gb">https://quizlet.com/en-gb</a> - You will need to find relevant/reliable pre-made quizzes</p> <p>MrMcMillanREvis - <a href="https://www.youtube.com/user/MrMcMillanREvis/playlists">https://www.youtube.com/user/MrMcMillanREvis/playlists</a> - Catholic Christianity revision videos</p>
<b>Science</b>	<p><b>B5 Communicable diseases</b></p> <p><b>C13 The Earth's atmosphere</b></p> <p><b>P5 Electricity in the home</b></p> <p>Students will be expected to complete the work assigned by their teacher via Doodle</p> <p>Teachers will set work that indicates when the student would have had that lesson, so they can allocate time appropriately e.g. Mon P1</p> <p><u>Useful websites:</u></p> <p><a href="https://www.tassomai.com/">https://www.tassomai.com/</a></p> <p><a href="https://www.kerboodle.com/users/login">https://www.kerboodle.com/users/login</a></p> <p><a href="https://www.youtube.com/channel/UCqbOeHaAUXw9Il7sBVG3_bw/playlists">https://www.youtube.com/channel/UCqbOeHaAUXw9Il7sBVG3_bw/playlists</a></p> <p><a href="https://www.senecalearning.com/">https://www.senecalearning.com/</a></p> <p><a href="https://www.physicsandmathstutor.com/">https://www.physicsandmathstutor.com/</a></p> <p><a href="https://www.goffs.herts.sch.uk/307/subject-information">https://www.goffs.herts.sch.uk/307/subject-information</a></p>
<b>Spanish</b>	<p><b>Topic: Home, town and region</b></p> <p>Describing what your town is like, what there is to see/do. Use present, past and future tenses</p> <p><b>Tasks:</b></p> <p>Complete the assigned Doodle quizzes and Language Nut assignments</p> <p>Students have been given individual log-in details for Language Nut</p> <p>Vocabulary booklet attached on Doodle to support</p> <p><b>Further online tools:</b></p> <ul style="list-style-type: none"> <li>• <a href="http://www.linguascope.co.uk">www.linguascope.co.uk</a> Click on Spanish-Intermediate- En la ciudad (username: goffs password: mfl19)</li> <li>• <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a> Click on Spanish- Grammar- the present and preterite tenses.</li> <li>• <a href="https://quizlet.com/225034970/52f-aqa-gcse-spanish-52f-mi-ciudad-flash-cards/">https://quizlet.com/225034970/52f-aqa-gcse-spanish-52f-mi-ciudad-flash-cards/</a></li> </ul>
<b>Textiles</b>	<p>To support the design process and design thinking students will have a selection of think do cards to analyse various products and questions to prompt this analysis and evaluation (link to cards on Doodle).</p>

# Log In Instructions for Hegarty Maths



Go to old HegartyMaths Existing users Contact us

Teacher log in Student log in

Go to [www.hegartymaths.com](http://www.hegartymaths.com) & click **Student log in**.

Start FREE teacher trial

Find your school

School name

Enter your school name correctly and select it.

Enter your details

Make sure these are accurate.

Harry

Hamilton

1 January 2001

Next

Welcome Harry

Please set a password to login.

Password

Confirm password

Login

Set and confirm your own password. Remember to write it in your maths book and planner!



Has your teacher set you work?

No Yes

Your homework will be found in the **My Tasks** page.

You can Search for a task or Choose lesson.

You can view all tasks completed before in **My Scores**.

Lesson	Score	EM	Time	Attempts	Assessment taken
Factorise simple expressions 2	100%	1.00x	0.15mins	0/0	11:28 Tue 30th Aug 16
Distributive law of multiplication	50%	0.20x	2.81mins	0/0	13:53 Mon 8th Aug 16
Simple subtraction & its meaning	100%	1.00x	8.20mins	0/0	13:49 Mon 8th Aug 16
Simple addition & its meaning	20%	0.00x	0.68mins	0/0	13:45 Mon 8th Aug 16

Click on the task to take it again and try to improve your score.

You have no pending tasks

Request more tasks from your teacher

Please choose a teacher...  
Other teachers  
Please write

If you have no tasks you can always Request more from your teacher.



### Doing a task

Watch the video carefully taking the best notes you can. Use lots of colour and work hard to follow each example. Replay anything you might be unsure of.

Work on your Building blocks. If you struggle with the video then improving these will help you access the task better. Aim to make all building blocks 100%.

Did you understand the video?

No

Yes

Do quiz

Great homework checklist	WWW	EBI
I write the title, date and HW for all my tasks		
I take full notes from the video		
I try to model my work the way I was shown in the video		
I use a ruler a pencil for all diagrams		
I write every question and full solution in my book		
I mark my work as I go		
When I get an incorrect answer, I try to correct this in a different colour pen		
I write my score in my book at the end of the quiz		

What score did you get in the quiz?

100% Great effort! Why not try the next HW or improve some of your other scores.

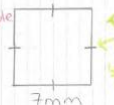
70 - 99% Try the quiz again and work hard to learn from any previous mistakes.

Below 70% Don't give up. If you have taken full notes of the video, worked on your building blocks and you're still struggling then leave comments for your teacher to ask for help. It's important you make sure you ask your teacher for help to make sure you can eventually get 100%.

VIDEO NOTES

Hegarty Maths = Perimeter (2) 14th July 2016

Example ①




Perimeter =  $7+7+7+7 = 28\text{mm}$

Key Words: Length, Units, Distance

Don't forget Units!

Example ②



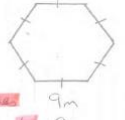
Perimeter =  $4+9+4+9 = 26\text{m}$

Perimeter =  $2 \times 9 + 2 \times 4 = 18 + 8 = 26\text{m}$

Perimeter =  $2 \times (4+9) = 2 \times 13 = 26\text{m}$

Doesn't matter which method you use, they all work!

Example ③




Perimeter =  $6 \times 9 = 54\text{m}$

Regular means all sides are same length

Example ④

Work out the perimeter of a square with side length 5cm.

Always draw a sketch from the information given



Perimeter =  $4 \times 5 = 20\text{cm}$

Example ⑤

Work out the perimeter of an equilateral triangle with side length 4.1mm.

Same as regular

Perimeter =  $3 \times 4.1 = 12.3\text{mm}$

Use distributive law of multiplication

Example ⑥

Work out the perimeter of a regular octagon with side length 7.4cm.

Perimeter =  $8 \times 7.4 = 59.2\text{cm}$

Example ⑦


Work out the perimeter of a rectangle with width 5.2cm and height 7.9cm.

Perimeter =  $(2 \times 5.2) + (2 \times 7.9) = 10.4 + 15.8 = 26.2\text{cm}$

Mental Maths:  $5.2 + 7.9 = 13.1$ ,  $13.1 \times 2 = 26.2$

REMEMBER! There is more than one way!


1) Perimeter of shaded shape? No Calculator



4 sides all with single dash

Perimeter =  $4 \times 2 = 8\text{mm}$


2) Perimeter of shaded shape?



Rectangle

Perimeter =  $(2 \times 6) + (2 \times 11) = 12 + 22 = 34\text{m}$

3) Perimeter of shaded shape?



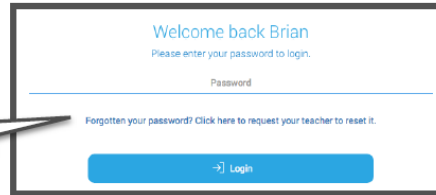
6 equal sides

Perimeter =  $6 \times 5 = 30\text{m}$

## FAQ's

What if I forget my password?

This link will **notify your teacher** that you need the password reset when they next login.



Welcome back Brian  
Please enter your password to login.

Password

Forgotten your password? Click here to request your teacher to reset it.

→ Login

What device should I use?

HegartyMaths will work on any modern device but we **recommend a PC or Mac for the best experience**. Tablets work well too.

HegartyMaths will work on the latest versions of Chrome, Edge, IE and Safari. **We do not support Firefox.**

What browser should I use?

Do I have to watch the video?

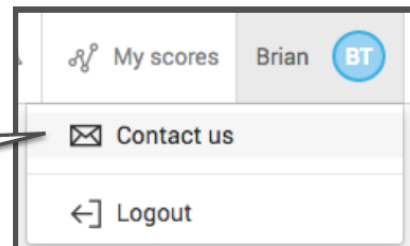
**In short, yes!** The video and the quiz are designed together so that you can be successful. The video will show you how to tackle the majority of the problems assessed in the quiz.

Try and explain to your teacher in a comment what you think is wrong. Submit a **question problem report**.

What do I do if I think there is a mistake in a question?

How can I contact HegartyMaths?

You can give us feedback on the site using the **contact us** form.



My scores Brian BT

Contact us

Logout