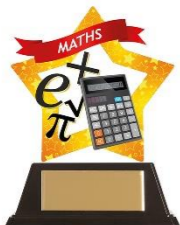


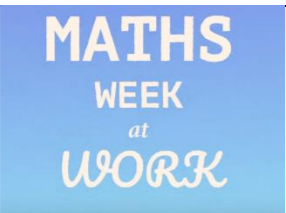







**Maths Week  
Scotland**


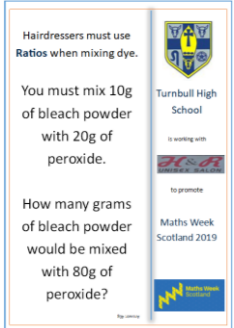
# Timetable 2019

| Year | Activity  | When  | Details   |
|------|---|---|---|
| 1    | <b>Numeracy League</b><br> | 2 <sup>nd</sup> – 10 <sup>th</sup> Oct                        | <p>S6 Numeracy Captains Ellie and Lucy, supported by fellow S6 pupils, are running a Numeracy League for S1 classes. In Maths classes, pupils will be given 20 Numeracy questions per day to complete. The scores, across 5 days, will be totalled with the winning pupil from each class receiving a prize.</p> <p>Also, pupils scoring 70 points or more will win points for their house group.</p> |
|      | <b>Maths and Numeracy Afternoon</b>   | <b>Friday 4<sup>th</sup> Oct</b><br><b>Periods 5 and 6</b>    | <p>S1 pupils will complete a carousel of activities, each with a focus on a subject across the wider school, which are related to Maths and Numeracy.</p> <p>Participating subjects include BECs, ICT, Biology, Physics, PE, Home Ec, Geography and French.</p> <p>S6 pupils, including our Numeracy captains, are also supporting this event.</p>  |
| 2    | <b>Crack the Code!</b>   | 2 <sup>nd</sup> – 10 <sup>th</sup> Oct                        | <p>In groups within classes, you will be challenged to solve a mathematical problem, the solution providing the code to crack open a box within which is another problem to crack open another box...can you open all 4 boxes and find the ultimate solution???</p>   |
| 3    |                          | <b>Thursday 10<sup>th</sup> Oct</b><br><b>Periods 1 and 2</b> | <p>S3 pupils will take part in a Cryptography challenge led by Strathclyde University.</p>  |
| 4    |                          | 2 <sup>nd</sup> – 10 <sup>th</sup> Oct                        | <p>The focus for S4 during Maths Week will be the application of Maths in the world of work. Every day pupils will be shown a video of how Maths relates to a specific job. A puzzle will then be set on SMH for completion the next day.</p>   |
| S5   |                          | <b>Wednesday 2<sup>nd</sup> October</b>                       | <p>A group of Higher pupils will attend an inter-authority conference at Our Lady's High School in Cumbernauld where they will take part in interactive Maths workshops run by the University of Strathclyde.</p>   |
| S6   |   | <b>Thursday 10<sup>th</sup> October</b>                       | <p>A lecturer from the university of Strathclyde will deliver a presentation on the practical application of Maths to our Advanced Higher class.</p>  |

# Competitions

| Year | Activity   | When   | Details  |
|------|--|--|--|
| 1-4  |  <p><b>Manga High Ninja Challenge</b></p> | <p>Pupils can access this competition at home – see Miss McDonald if you would like to sign up for this competition!</p> | <p>This is a competition for schools across the country, which allows pupils to complete Maths challenges related to their learning whilst gaining points, which could result in pupils winning medals and Amazon vouchers. (see website for more details of prizes)</p> <p>Challenge opens at 7am on the 30<sup>th</sup> Sept and closes at 7pm on the 6<sup>th</sup> Oct.</p>  |
|      |   | <p>Pupils can access this competition at home – see Miss McDonald for details.</p>                                       | <p>Take a photo, upload it and enter a competition run by Glasgow University. Maths is everywhere in what we see and do. It is part of our daily lives but we sometimes don't realise it.</p> <p>You can submit your photos under one of the three following categories:</p> <ul style="list-style-type: none"> <li>• In my town</li> <li>• In the wild or</li> <li>• Complete the pattern</li> </ul> <p>You don't need to be "the best" at maths to enter. Have some fun!</p> <p>Go to this link <a href="http://mathsinside.com/">http://mathsinside.com/</a></p> <p>Entries must be received by 11.59pm on Sunday 6<sup>th</sup> Oct.</p> |

## Community and Family Learning

| Who   | Activity  | When   | Details   |
|---|---|--|---|
| <p>P7 classes at St Helen's, St Matthew's and St Nicholas'.</p> |  | <p>2<sup>nd</sup>, 3<sup>rd</sup> and 9<sup>th</sup> October</p> | <p>Mrs Cowie and Miss Young will be leading the cluster Maths challenge competition for groups of primary 7 pupils on the afternoon of the 2<sup>nd</sup>, 3<sup>rd</sup> and 9<sup>th</sup> October. S6 pupils, including our Numeracy captains, are also supporting this event.</p> |
| <p>Maths at work</p>  |  | <p>30<sup>th</sup> Sept – 6<sup>th</sup> Oct</p>                 | <p>Shops and businesses located at Bishopbriggs cross are displaying posters with Maths questions related to their specific area of business. Why not visit the cross and see if you can put your Maths knowledge to the test in a real life situation by answering the problems?</p> |