

Year 9 Microsoft Teams Distance Learning Timetable

Week Beginning 13 July 2020

Pupils will have the following lessons each week.

- **Each form will have a form session once a week where spirituality and wellbeing will be covered (the slot for your year group is below).**
- **In line with the government expectations, we are expecting pupils to partake in an online PE session each day.**

You can follow Joe Wicks (The Body Coach <https://www.youtube.com/user/thebodycoach1>) or alternatively there are many YouTube channels with PE sessions available.

With teacher contact time through Microsoft Teams being limited, there will be an expectation that independent work is also carried out, as directed by the subject teacher. Please follow the guidelines below:

- **Pupils should be available during the timetabled slot in order to partake in the Microsoft Teams session**
- **All work (Microsoft teams work and Additional learning work) should be completed.**
- **The Additional Learning work will be set on ClassCharts by the subject teacher and can be completed at any time during the week at your convenience. (if a deadline has been set, please adhere to it).**
- **The content of next week's MT sessions is briefly outlined in the table below.**

Students will be expected to continue with Additional Learning for the remainder of their allocated learning hours, following the scheme of learning shared by subject teachers.

Below is an outline of how the learning time is split between Microsoft Teams (MT) and Additional Learning hours

| Subject | MT sessions per week | Additional Learning hours per week |
|--|----------------------|------------------------------------|
| Maths | 2 | 2 |
| English | 2 | 3 |
| Biology | 1 | 1 |
| Chemistry | 1 | 1 |
| Physics | 1 | 1 |
| History/Geography | 1 | 2 |
| RS | 1 | 1 |
| Language | 2 | 1 |
| Option subject (Art, Business, DT, Food, etc) | 2 | 1 |
| ICT | 1 | 1 |
| PE | 0 | 1 hour a day (see above) |

Year 9 Microsoft Teams Timetable

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|---------------|---------|-----------|------------------------|-----------|---------|
| 10.00 – 10.50 | Biology | Options | ICT | Maths | ICT |
| 11.00 – 11.50 | English | Maths | Chemistry | Physics | English |
| 1.00 – 2.00 | RS | Languages | History / Geography | Languages | Options |

Outline of work covered in the Year 9 Microsoft Teams sessions

| Subject | MT session overview |
|---------|---|
| Maths | <p>9A , Miss Panchbhaya Session 1: 3D Trigonometry Session 2: Exact Trig Values</p> <p>9B , Mr Patel Session 1: Mixed Trig with Worded Problems Session 2: Mixed Trig with Worded Problems</p> <p>9C, Mrs Emritte-Mungur Session 1: Exact trigonometry Session 2: Trigonometry in 3D</p> <p>9D , Miss Desai Session 1: Mixed Trig with Worded Problems Session 2: Mixed Trig with Worded Problems</p> <p>9E , Miss Raza Session 1: Solving Inequalities Simple Session 2: Solving Inequalities Part 2</p> <p>9F , Miss Khan Session 1: Solving Linear Inequalities Session 2: Practice exam questions on inequalities</p> |
| English | <p>'Of Mice and Men'</p> <ul style="list-style-type: none"> • To develop close knowledge and critical understanding of the character of Curley's Wife • Analyse the writer's methods closely • Evaluate whether or not the writer has been successful and justify our opinions • Explore different language techniques and their purposes • To complete a piece of transactional writing arguing for/against a viewpoint |

Biology

9A and 9B

- To recap Topic 2
- To go over PPT and mini tasks to monitor progress made
- Retrieval tasks and questions

9C and 9D

Translocation and Transpiration

- Define translocation
- Describe the process of transpiration
- Explain how different factors affect the rate of transpiration

Factors that affect the Rate of Photosynthesis

- Explain the effect of temperature, light intensity and carbon dioxide concentration on the rate of photosynthesis
- Analyse and interpret graphs
- Identify the limiting factors on graphs

9E

Acids and Metals

- To define acids and metals and give examples
- Retrieval tasks and questions
- Identify key points and answer exam questions

Acids and carbonates

- To go over PPT and mini tasks to monitor progress made
- Retrieval tasks and questions

| | |
|-----------|--|
| | <ul style="list-style-type: none"> Assess knowledge and apply to exam questions and scenarios |
| Chemistry | <p><u>9A and 9B</u></p> <p>Explain why changes in mass occur when a reactant or product is a gas – explore different examples and scenarios given balanced symbol equations Link particle model to changes in mass Explore the uncertainty in chemical measurements</p> |
| Physics | <p><u>9A and 9B</u></p> <p><u>Atomic Structure</u> The radioactive decay of an unstable element. The nature of different types of nuclear radiation.</p> |
| History | |
| Geography | <p>Managing the growth of squatter settlements</p> <ul style="list-style-type: none"> Why have favelas grown Where are the favelas located The challenges of squatter settlements – construction- services – unemployment – crime - health |
| RS | Christianity Beliefs Consolidation Lesson |
| Arabic | |
| French | <p>Life in the community.</p> <ul style="list-style-type: none"> Learning about community projects. Learning about civic service. Vocabulary reinforcement from Module 4. |

| | |
|------------------------|--|
| Urdu | |
| Art | To continue with own responses based on artist research complete 2 x double page for each artist |
| Business Studies | <ul style="list-style-type: none"> ● Pricing strategies ● Influences on pricing strategies: technology, competition, market segments, product life cycle. |
| Computer Science | Students to complete unit 4 video game designer on the amazon engineers website. |
| Design Technology | |
| Food Preparation | <p>Technical challenge</p> <p>Students to select two different recipe ideas that demonstrate technical skill and are suitable for the task. For each recipe, explain the reason for selecting the dish and identify the technical skills required to make the dish.</p> |
| Health and Social Care | |
| Sports Studies | |
| Creative iMedia | <p><u>R088 - Digital Sound</u></p> <p>Topic – source and store assets to use in a digital sound sequence.</p> |

Hadeeth of the week

“Whoever sends blessings upon me, Allah will send blessings upon him ten times” (Muslim)

Sunnah of the week

Soft talking in a conversation

Form time focus/Spirituality focus

Manners