

# Holy Family Catholic School



# Year 11

# EVERYONE CAN SUCCEED — but — YOU MUST WANT TO...

# What have we learnt from last year?

- Covid it came unannounced
- Teachers had to generate centre assessed grades
- We had to look at assessment data, effort, attitude and overall progress.
- It was much harder to complete this progress where students hadn't put in maximum effort throughout the year.

#### What do we know about the year ahead?

- Covid will still be here in some form
- Some of the exam content for next year has changed slightly in some subjects.
- We will let students know the changes as exam boards confirm what they are.
- We could go into local lockdown at any time and we will need to be prepared. Students will need to be prepared to work independently because we are 99% sure that exams will progress as normal next year.
- E are waiting to hear if the exams will start as usual in May or be deferred until June. Once we know, we will let you know.

# Plan B if there is a local lockdown

- We are in the process of developing this.
- Students will need to have access to their own technology as it is likely they will have to log in at designated times to have lessons with the teacher.
- If your child does not have access to their own technology then you must let us know and we will do what we can to support this.

# How many days?

- 40 school days until mock exams
- Grades from mocks used on applications
- 135 school days until 'real' exams begin, if they go ahead when currently scheduled.

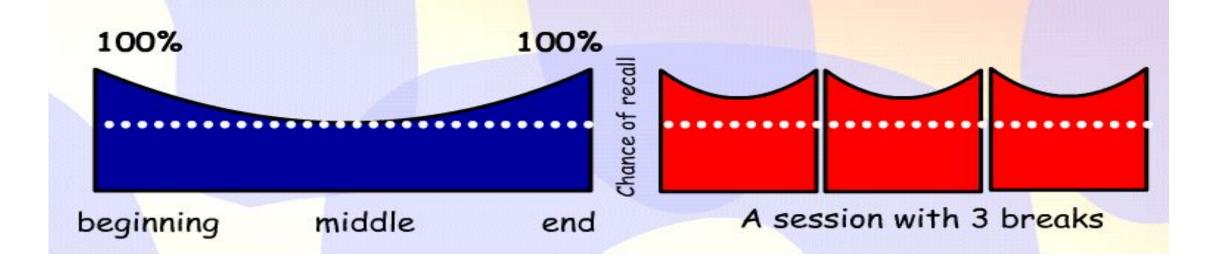
### Planning a Revision Programme

- Start in good time
- Spread out the range of subjects
- One or two subjects per evening
- Time for relaxation
- Allow days off (unless close to exams)
- Study specific topics
- Revision Timetable & Exam details
- Half-hour or one hour slots



If you study for a long period, there is only one beginning and one end - so your attention drops and you remember less.

But if you divide that one long period up into 3 short ones, you have 3 beginnings and 3 endings. So you remember more.



### **Revision Timetable**

|            | 9-9.30             | 10.30-11               | 11.30-12                  | 1-1.30         | 22.30                        |
|------------|--------------------|------------------------|---------------------------|----------------|------------------------------|
| Mon        | Photosynthesis     | Newton's Law           | Simultaneous<br>Equations | Anthology      | Chemical Reactions           |
| <u>Tue</u> | Respiration system | Geography case studies | Of Mice and Men<br>(Eng)  | Space<br>(Sci) | Ratio and proportion<br>(Ma) |
| <u>Wed</u> |                    |                        |                           |                |                              |
| <u>Thu</u> |                    |                        |                           |                |                              |
| <u>Fri</u> |                    |                        |                           |                |                              |

## What do I know already?

#### What do I need to revise?

Science – Colour Code Red = not very confident; yellow = ok; Green = confident

| Biology   | photosynthesis       | Respiration system  | Life cycles |              |  |
|-----------|----------------------|---------------------|-------------|--------------|--|
|           |                      |                     |             |              |  |
|           | How sound<br>travels | gravity             | space       | Newton's Law |  |
|           |                      |                     |             |              |  |
| Chemistry |                      | Atoms,<br>molecules |             |              |  |
|           |                      |                     |             |              |  |

#### Organisation



- Organise space to work at home
- Organise materials needed to revise
- If necessary, ask teachers for list of topics to revise
- Make sure time will be available to revise

## **Revision Tips**

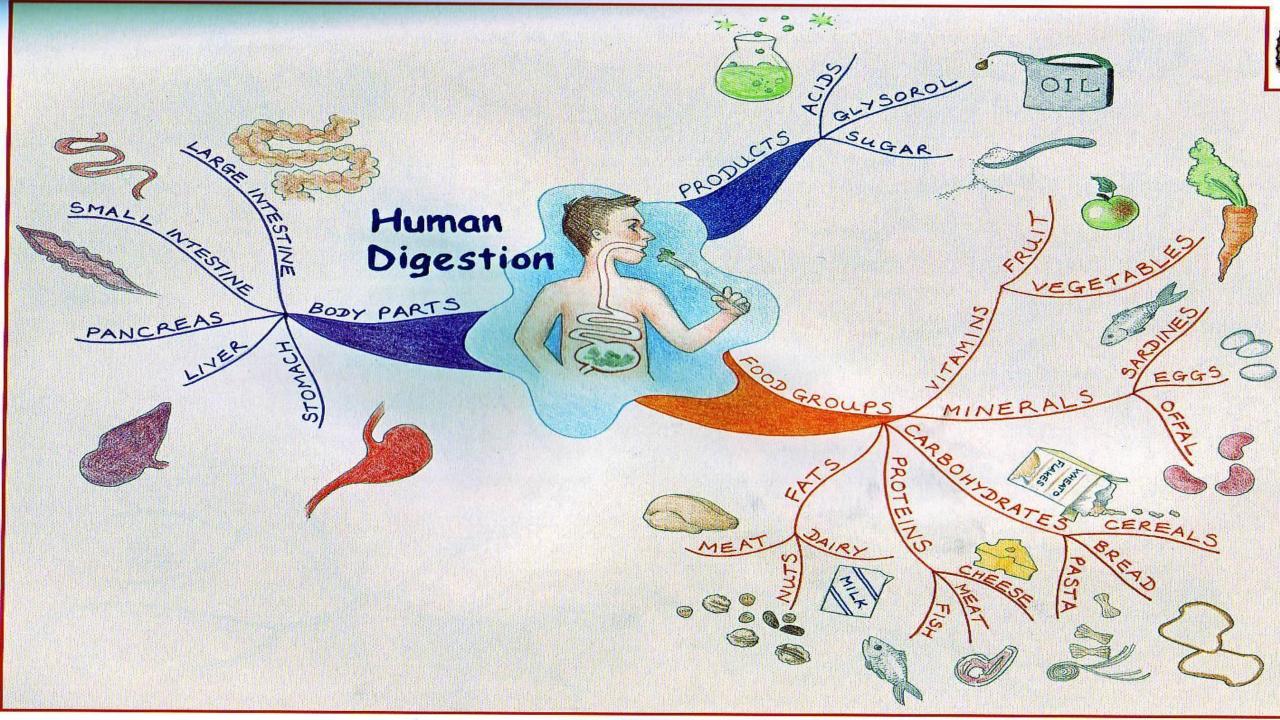
- Choose your environment carefully
- Music can help (60-80 beats per minute)
- Use mornings for new or difficult things



## **Revision Tips**

- Mind Maps, Diagrams, Flash Cards.
- Put information around the room (post-its).
- Be aware of how you learn best.
- Review what you have learned.





## **Revision Tips**

- Use stories to link information
- Podcasts for MP3 players
- Use visual objects
- Use your imagination as a memory tool



### In the exam

- Read front cover of exam paper before exam starts.
- Read the questions <u>carefully.</u>
- Answer the question. Don't repeat it and don't waffle.
- Check how many marks are available for each question.
- If necessary, go on to next question.
- Check all calculations.
- Check information in graphs, charts and pictures.
- Go back to more difficult questions after answering the more straightforward ones

#### **DEALING WITH STRESS**

- Don't try to be perfect
- Take steps to overcome problems
- Find someone you can talk to
- A bit of 'me' time but not too much!
- Be positive YOU CAN DO IT!



#### IF PANIC SETS IN!

- Stop!
- Breathe slowly and deeply several times
- Try to relax muscles. Start at the top and work down
- Use mental imagery to create a 'happy, calming place'
- Give yourself time to enjoy the peace.
- Have a short break.
- Start again



#### Show My Homework

Tool to track homework that is set

Access via school website: <a href="www.holyfamily.waltham.sch.uk">www.holyfamily.waltham.sch.uk</a>

There is ALWAYS something to do

#### Interventions

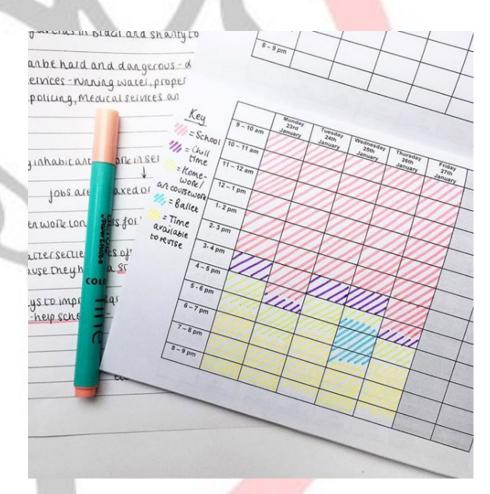
- At the moment this is happening in class
- We will be starting interventions very soon we are just planning it at the moment!
- This will increase after Christmas, however students should not rely on it - intervention will not be for everybody, it will be for students who are underachieving
- Learning and progress will take place first and foremost in the classroom

# SUPPORT @ HOME



## PRACTICAL SUPPORT

- Where possible find your child a quiet, clear designated study area.
- Ask your child to share with you and post on the wall their revision guide.
- Explain to siblings what your child is doing and encourage them to respect study time.
- Lack of sleep will impact on their ability to concentrate. Encourage sensible bed times.



# EMOTIONAL SUPPORT

- Talk to your child about their concerns. Anxiety is just a response to them caring. It's expected.
- Encourage them to speak to their teachers and year team about their concerns. It's our job to reassure and support.



# **Technical Support**

- Does your child have access to laptop or computer at home with internet access? If not, let us know.
- Do not let your child go to bed with technology. They are children and many struggle to put them away at a sensible hour.
- Keep gaming to the weekend and only then in moderation.
- Tough love.



# Attendance

With too much time already lost and limited time remaining, any time away from school will result in a lost opportunity to learn.

- Make appointments outside of school time and if they can't be made then, return your child to school for the rest of the day.
- Punctuality impacts on all learners in the class, not just the student who is late.
- Punctuality and attendance for each individual is requested on all application form for future colleges





# English Language and English Literature

| English Literature  | English Language   |
|---|--|
| Paper One: A Christmas Carol* An Inspector Calls* Power and Conflict Poetry* *Students will only answer on TWO of these three texts – awaiting exam board guidance. | Unseen Fiction and Creative Writing Unseen Non-Fiction and Transactional Writing |
| Paper Two: Macbeth Unseen Poetry  |  |

Both November and February mock exams will consist of a mixture of English Literature and Language content, TBC as soon as we have a decision on texts.



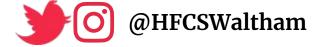
# **English Support Timetable**

|             | MON | TUES | WEDS                 | THURS                                       | FRI                  |
|-------------|-----|------|----------------------|---|----------------------|
| LUNCHTIME   |     |      | Mrs Woolnough<br>U23 |   | Mrs Woolnough<br>U30 |
| AFTERSCHOOL |     |      |                      | Lecture Theatre<br>Various staff<br>members |                      |

Support is also available in lessons and online via Google Classroom.

Lots of revision materials have already been shared with students; more will be added in the coming weeks.

If your child is unsure of how to access support in English, please email Mrs Woolnough.



# **English Revision Resources**

#### www.Seneca.com

#### www.Audiopi.co.uk

- username: <a href="mailto:holy@audiopi.co.uk">holy@audiopi.co.uk</a>
- password: holy

#### www.massolit.io

Students need to sign up using Holy Family Gmail accounts.

Other online resources: Genius.com, Youtube.com, BBC Bitesize.

#### **Contact**

Head of Department v.woolnough@holyfamily.waltham.sch.uk



Year 11 Maths at Holy Family

#### MATHS GCSE

Grades are given in numbers 9 to 1

There are two tiers - Higher and Foundation.

Higher has grades 9-4 and Foundation is grade 5-1

The maths GCSE is now made of 3 papers. Each paper is 1 hour 30 mins and is worth 80 Marks

#### **ASSESSMENT DURING YEAR 11**

in class low stakes assessment will be happening regularly throughout year 11.

This will be on top of the 3 main assessment points in the year.

We will complete one paper in lessons, this will be marked by teachers and then a lesson will be spent going through the paper.

You will use a green pen to correct and improve this test.

Assessments will be tracked and monitored throughout the year to identify pupils who are underachieving.

In January we will commence with fortnightly exam practice for the entire year group.

#### INTERVENTION

Intervention will happen both during maths lessons, after school and online.

Teachers who are not teaching will come into year 11 lessons to support and work with individual pupils to help them improve their grades.

We will use data from the regular low stakes assessments to pick key pupils who need extra support in maths.

Revision guides are available. Students should see me so that I can record their interest.

## ESSENTIAL EQUIPMENT

Black pen

Green pen

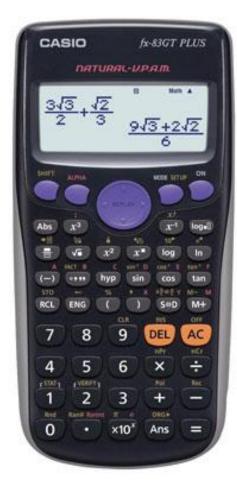
Ruler

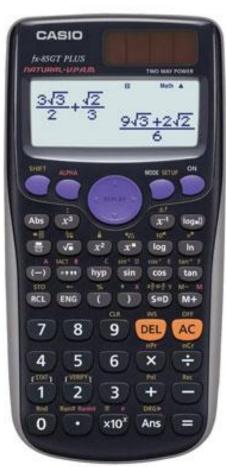
Pencil

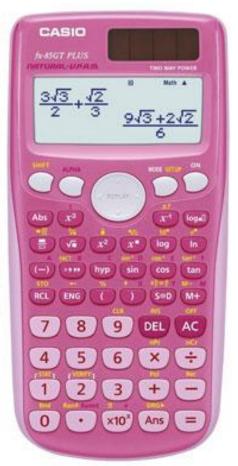
Protractor

Compass

Scientific calculator









### HOMEWORK

Homework is extremely important in year 11.

It is essential that you complete homework and hand it in on time.

Homework will be set on MATHS WATCH and Google Classroom

It is essential that you log in regularly to complete their tasks.

You are expected to repeat the tasks until they have scored a minimum of 70%.

#### REVISION

Aside from homework, pupils should be spending a minimum of one hour per week revising maths.

At this stage in year 11 effective revision takes the form of using online tools such as **Maths watch** and **Onmaths**(Please ask for your logins if you have forgotten them.)

Each students has access to a an online Personal Checklist which will be used independent learning and intervention. It is comprised of a video, worksheet and solutions.

As the year progresses, you will need to be revising using past exam questions.

#### **REVISION SITES**

Maths Watch Mr Barton Maths Dr Frost Maths Corbett Maths Resourceaholic Maths Mathsgenie **ONmaths** 

# **EMAIL**:

o.mccollin@holyfamily.waltham.sch.uk mr.mccollin@holyfamilycatholicschool.co.uk



# Year 11 Science



### **Key Mock Exam information:**

### Year 11 Final GCSE Exam Topics

**November Mock Exams** 

Paper 1: Bio, Chem, and Phys

Date: 16/11/2020 - 27/11/2020

**February Mock Exams** 

**Paper 2: Chemistry** 

WB: 01/02/2021

Paper 2: Physics & Biology

WB: 08/02/2021

|           | Paper 1   | Paper 2   |
|-----------|---|---|
| Biology   | <ul> <li>Cell Biology</li> <li>Organisation</li> <li>Infection and response</li> <li>Bioenergetics</li> </ul>   | <ul> <li>Homeostasis and response</li> <li>Inheritance, variation and evolution</li> <li>Ecology</li> </ul>   |
| Chemistry | <ul> <li>Atomic structure and the periodic table</li> <li>Bonding, structure, and the properties of matter</li> <li>Quantitative chemistry</li> <li>Chemical changes</li> <li>Energy changes</li> </ul> | <ul> <li>The rate and extent of chemical change</li> <li>Organic chemistry</li> <li>Chemical analysis</li> <li>Chemistry of the atmosphere</li> <li>Using resources.</li> </ul> |
| Physics   | <ul> <li>Energy</li> <li>Electricity</li> <li>Particle model of matter</li> <li>Atomic structure</li> </ul>   | <ul> <li>Forces</li> <li>Waves</li> <li>Magnetism and electromagnetism</li> <li>Space physics – Triple Only</li> </ul>  |

### **Holy Family Catholic School & Sixth Form**

### Resources shared with students:

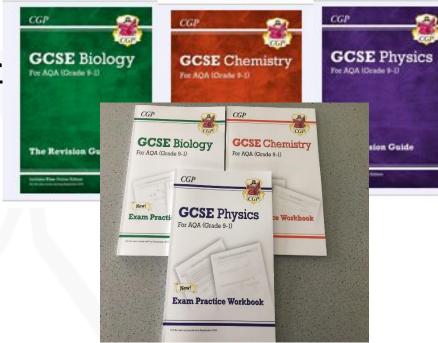
- All **topic checklists** shared with students
- **Physics equations** (21 need to be recalled)
- Zigzag booklets spec points Qs
   Shared via Google Classroom
- Year 11 Curriculum map (topics this year)
- Required practical lessons (Combined – 21/triple – 28)
- Maths skills grid (FT Maths)

### % of maths in assessments

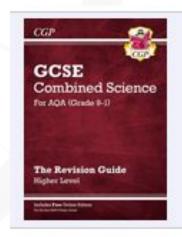
- 20% Combined Science
- 10% Bio, 20 % Chem, 30 % Physics

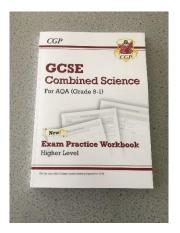
# Top tips to support your child

- Revision guides & workbooks
- Have a plan revision specific timetable
- Read ahead before the lesson
- Go online and download AQA past exam papers
- Identify key areas you do not understand (checklists) and book to see teachers for help



AQA CGP Bio/Chem/Physics workbook: £3.20





AQA CGP Combined Science RG or WB (HT): £6.40



### Tier of entry for Combined Science

- > Tiers will be based on student's year 10 WA grade letters were sent out last year on this matter.
- Average grade of a 44 or above = Higher Tier
- Average grade of less than grade 44 = Foundation Tier

# **November Mock exams**

- If <u>Foundation Tier students</u> achieve an <u>average grade of 55 across all 3</u> papers (Bio/chem/Physics) <u>with no single paper less than a grade 44</u>, then they can do higher Tier paper in the February mock exams.
- If <u>Higher Tier students</u> achieve a **grade 44 across all 3 papers** (Bio/Chem/Physics) then they can continue on the Higher Tier in the February mock.



### Other useful websites & resources:

You tube: 'free science lessons', 'cognito edu.org', 'fuse school'.

BBC Bitesize: <a href="https://www.bbc.com/bitesize/levels/z98jmp3">https://www.bbc.com/bitesize/levels/z98jmp3</a>

Free exam practice material: www.physicsandmathstutor.com

Pixl for students(PowerPoints, worksheets and more):

Students: pixl.org.uk

School code: 202659

Password: Indep

### **Useful contacts:**

<u>t.thrasivoulou@holyfamily.waltham.sch.uk</u> - Head of Department <u>h.laborde@holyfamily.waltham.sch.uk</u> - KS4 Coordinator

# Religious Studies GCSE 2021

We are confident that we can have all pupils ready for the exams and have drawn up a plan which should work. We're also working on a plan B just in case.

### We have already

- bought every pupil a copy of the revision guide,
- created a website for materials
- and made the full GCSE textbook available on-line.



# Plan to have Year 11 ready for GCSE exams 2021

Schedule of topics

Over the course of Year 9 and 10 pupils have studied the following topics

### **Catholic Christianity:**

- 1. Beliefs and Teachings
- 2. Practices
- 3. Sources of Wisdom & authority
- 4. Forms of expression

#### **Philosophy and Ethics:**

9. Arguments for the existence of God (\*before and during lockdown)

This leaves three topics to complete:

#### **Philosophy and Ethics:**

10. Marriage, relationships and the family

#### Judaism:

- 7. Beliefs and Teachings
- 8. Practices

• This is the plan – as it stands

| Date       | Торіс                                   |
|------------|---|
| 07/09/2020 | Marriage, family and relationships      |
| 19/10/2020 | Judaism - Beliefs and Teachings         |
| 07/12/2020 | Exams<br>Christmas holiday              |
| 04/01/2021 | Judaism - Practices                     |
| 08/02/2021 | Judaism revision, exam and feedback     |
| 22/ 2/2021 | Recap on Arguments for existence of God |

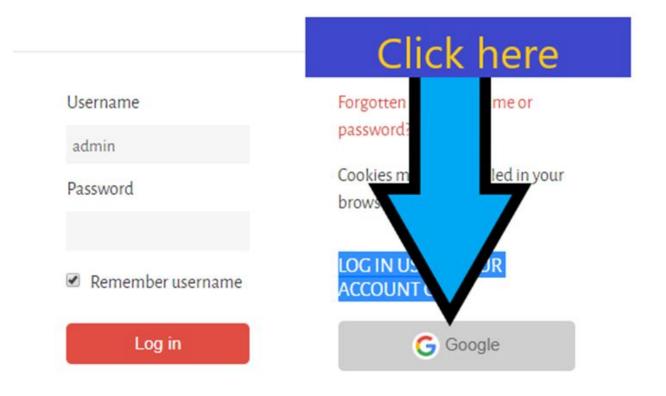
15/03/2021 Revision
Easter holiday

19/04/2021 Revision

| Exam dates                                  |  |
|---|--|
| Catholic Christianity Exam 14th May 2021 pm |  |
| Judaism Exam 25th May 2021 pm               |  |
| Philosophy and Ethics Exam 8th June 2021 pm |  |

# HFCS RE Department Website

- The department has its own website <u>http://hfcsw.net/login</u> which many pupils have used.
- On the login page you will see a button with LOGIN USING YOUR ACCOUNT ON and the Google symbol. If the pupil clicks this when logged in to their Google account they'll go straight in. If not, they'll be asked for their Google username (same as their holyfamilycatholicschool.co.uk email address) and password and it works from there.
- This website will be used to supply revision materials and activities which can be used anytime.



# On-Line textbook (Kerboodle.com)

- For the on-line textbook, login at www.kerboodle.com, and type in the username (usually your initial and surname e.g. bjohnson), password (the same to start) and the institution code hwb6
- If the pupil forgets their login details, then they should click on the link that says <u>Trouble logging in?</u> enter their school email address and then you'll receive an email that will reset the password. When they click the link, they should note down the username.



# Key dates

- Sixth Open Evening Thursday 12th Nov 2020
- Year 11 parents evening Thursday 7th January
- Sixth Form Taster Day Wednesday 13th January 2021
- Deadline for Sixth Form applications Friday 22nd January 2021
- Interviews for Sixth Form 21st/22nd March
- GCSE results day Thursday 23th July

# Key contacts

Ms Klitou - Head of Site - <u>a.klitou@holyfamily.waltham.sch.uk</u>

Mr Fidegnon - Assistant Head - <u>j.fidegnon@holyfamily.waltham.sch.uk</u>

Mr Graefe - Year Leader - e.graefe@holyfamily.waltham.sch.uk

Ms Nordon - Assistant Year Leader -

c.nordon@holyfamily.waltham.sch.uk

Mrs Woolnough - Associate Head/Head of English - v.woolnough@holyfamily.waltham.sch.uk

Mr McCollin - Head of maths - <a href="mailto:o.mccollin@holyfamily.waltham.sch.uk">o.mccollin@holyfamily.waltham.sch.uk</a>

Mr Thrasivoulou - Associate Head/Head of science - <a href="mailto:t.thrasivoulou@holyfamily.waltham.sch.uk">t.thrasivoulou@holyfamily.waltham.sch.uk</a>

Mr Norman - Head of RE- p.norman@holyfamily.waltham.sch.uk