



Eco Schools
Award 2004



Turnbull Times

MARCH/APRIL 2020



LETTER FROM THE HEAD TEACHER

Dear Parent/Carer

Lenten Activities

During Lent pupils are asked to reflect on 'A Time for Prayer', 'A Time for Fasting' and 'A Time for Almsgiving' through our weekly themes.

During this season of Lent our pupils will be taking part in Lenten services in the Oratory as part of their RE programme. There will also be opportunities for S1-S3 to participate in a Lenten Reflection experience and students in S4-S6 will have the opportunity for Stations of the Cross.

Once again, we will be running our annual Easter Egg appeal for our partnership nursery—Chesters. Any donations towards this appeal can be handed in to Miss Murray in the Design & Technology department. We would like to thank you in advance for any donations—these eggs bring a lot of joy to children who will not receive much this Easter.

Our Lenten Charities Campaign is now underway. Various events and fundraising activities will be taking place to support our Lenten Appeal for Mary's Meals and our continuing sponsorship of Vonzua Public School in Liberia. Events this year include a non-uniform day (Friday 3rd April), a Lenten Back Pack appeal and a football event.

SQA Exams

We are entering a very important period for S4-S6 SQA examination candidates. Information on how you can help during this time can be found on pages 4 and 5 of this edition of the Turnbull Times.

It is vital that all pupils now have a revision schedule in place. Pupils should take responsibility for their learning and set aside specific periods of study for all their subjects, whilst allowing time for leisure and relaxation. Supported study class will continue to run until the end of term. In addition, SQA preparation days for all subjects will be timetabled to take place during study leave.

All pupils in S4 – S6 will be issued with a booklet 'My Easter Study Programme' which will outline potential study activities that could be completed during the Easter Break. A family learning advice letter will also be issued to allow you to further support and engage with your son/daughter during this crucial period.

Our Wellbeing teacher, Mrs Wallace, is available to offer support with exam stress. Pupils and parents can request a referral via their Pastoral Care teacher.

Our SQA/Leavers Mass will take place on Thursday 23rd April.

Study leave for all SQA candidates will run from Monday 27 April to Tuesday 2nd June (inclusive).

The S5/6 Induction Day will take place on Wednesday 3rd June.

Please pray for all our SQA candidates at this time.

Skills Development Scotland (SDS)

During this period of time SDS provide ongoing support for young people considering leaving school. Drop in sessions take place Monday/Tuesday and Thursday /Friday.

Turnbull High School

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If your child is considering leaving school please encourage him/her to visit the SDS Office and take a look at the Career Notice board which advertises the opportunities available to them, including Modern Apprenticeships and other employment opportunities.

Information on the Senior Vocational Programme and opportunities Post-16 can also be found on the East Dunbartonshire Council website:

<https://www.eastdunbarton.gov.uk/residents/schools-early-years-and-learning/edopps4all/staying-school>

The Modern Apprenticeship website – www.apprenticeships.scot – provides on-line information on all current modern apprenticeship opportunities across Scotland.

New Timetable

The new timetable for session 2020/21 will begin on Monday 18th May. Pupils in S1-S3 will be issued with their new timetables on Thursday 7th May.

Senior Phase Induction

S3 students will participate in an Induction Day on Wednesday 13th May to prepare them for embarking on the Senior Phase of their learner journey. During this day pupils will collate evidence of their success and achievements throughout the Broad General Education in their S3 Profile. A copy of this profile will be presented to all students at the Junior Awards Ceremony in June.

Promoting Positive Behaviour – BGE Reward Trip

A BGE Reward Trip, open to all Aiming High Award winners in S1 – S3, will take place on Friday 15th May. Further details will be issued via Group Call.

Staffing News

Mrs Sharon Brown has joined the Business Education and Computing department as 0.6 FTE Teacher of Business & Administration. I am sure you will join with me in welcoming her to our school community.

End of Term Arrangements

School will close for the Easter holiday on Friday 3rd April at 2.30pm The new term will begin on Monday 20th April at 9am.

I would like to take this opportunity to wish you, and your family, a happy, peaceful and Holy Easter.

Please do not hesitate to contact me if I can be of any assistance to you.

Yours sincerely

E Kennedy

Head Teacher



Turnbull High School

SCHOOL IMPROVEMENT PLAN 2020-2021

WE NEED YOUR INPUT

During March/April all parents will receive a Groupcall outlining national, local and school priorities for continuous improvement over the three year period 2018-2021.

To help prioritise targets for our School Improvement Plan for 2020-21 parents are asked to make the return request contained within this message by 30th April 2020.

Thank you in advance for taking the time to make this return. Your opinion is very important to us.

SENIOR PHASE EXAM PREPARATION ADVICE



As the SQA exam diet is now only approximately 6 weeks away, the following advice may help you support your child in their final exam preparations.

<p>1</p> <p><i>SQA EXAM TIMETABLE</i></p> <p>It is important that pupils are clear about exactly when their SQA exams are in order to make sure they does not miss any of them and to help them structure their study planning. Information about exam times can be found on the SQA’s website (http://www.sqa.org.uk/sqa/1439.74.html) and a personal exam timetable service (as a website feature or app) is available here too.</p> <p>If a pupil is going to be late or absent on the day of any of these exams then the School Office must be contacted immediately.</p>		<p>structure, timing and content of their final exams by attempting and marking specimen paper questions. Free access to these papers and solutions in every subject can be found at the PAST PAPERS section of the SQA website. These can be (http://www.sqa.org.uk/pastpapers/findpastpaper.htm).</p>
<p>2</p> <p><i>TARGET SETTING</i></p> <p>Pupils should be able to use the information in their Senior Phase Progress Record, profile and any mentoring activities to identify the subjects that they should prioritise in their revision in order to address any development areas and so maximise their performance in the final SQA exams in May.</p>	<p>5</p> <p><i>SQA UNDERSTANDING STANDARDS</i></p>	<p>Students can use the SQA Understanding Standards resources to look at sample answers and how they have been marked by the SQA at http://www.understandingstandards.org.uk/ . These resources can be very useful in helping students hone their answer technique and use of the SQA command words.</p>
<p>3</p> <p><i>COURSE REVISION</i></p> <p>A summary of the course content that pupils will be assessed on in their exams in May can be found in the ASSESSMENT INFORMATION booklet which was issued with the SENIOR PHASE PROGRESS RECORD at the beginning of the year. This information can help pupils ensure that they have fully revised and can be a useful mechanism for dialogue between you both about exam preparation.</p> <p><i>SQA SPECIMEN PAPER SERVICE</i></p> <p>Pupils should try and ensure that they set aside a significant amount of planned study time to familiarise themselves with the</p>	<p>6</p> <p><i>STUDY PLAN</i></p>	<p>Pupils should maximise the use of their time between now and the exams by creating a plan of when they will revise and what topics and activities they plan to do during this revision time. To help pupils in doing this they can use their planner, a diary or the “My Study Plan” app from the SQA instead (http://www.sqa.org.uk/sqa/1439.74.html).</p>
	<p>7</p> <p><i>EXAM LEAVE STUDY CLASSES</i></p>	<p>There are a series of revision sessions being planned for during the exam leave time to allow pupils to meet with staff and go over any last minute concerns or questions. Please encourage your child to sign up to and attend these sessions when the booking form is issued.</p>

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8 PARENTAL PARTNERSHIP

The Pupil Support staff in the School has produced a leaflet which provides advice about helping organise positive study routines and cope with exam stress. It can be found by visiting the School website and then going to the PARENTS AND CARERS section NATIONAL QUALIFICATIONS and EXAM ADVICE page (http://www.turnbull.e-dunbarton.sch.uk/page_viewer.asp?page=Exam+Advice&pid=256).

9 SQA EXAM RULES

It is important that pupils are clear about exactly how they should conduct themselves during their SQA exams to maximise their performance and prevent a paper being cancelled by breaching rules. A summary of the key things to consider can be seen below and more information about this can be found at <http://www.sqa.org.uk/sqa/69124.html>

GENERAL

- ✓ school uniform is to be worn when sitting exams
- ✓ arrive in good time (about 10 minutes before the exam starts) and check its location
- ✓ bring the right equipment (black/blue ink pens, pencils, etc)
- ✓ bring your Scottish Candidate Number (SCN)
- ✓ check you have been given the correct exam paper
- ✓ complete all your details on every piece of work that you hand in
- ✓ read all instructions and listen carefully for additional instructions
- ✓ ensure you answer all sections and questions – check you have not missed any out
- ✓ remember to cross out all rough work once you have made a final copy
- ✓ if you feel unwell, tell the Invigilator
- ✓ stay in the room until the exam is finished – use spare time to check over your answers

CONDUCT

- ✗ do not copy from someone else, or share your work with anyone else
- ✗ do not use offensive or frivolous language in your answers
- ✗ do not speak to any other pupil
- ✗ do not behave disruptively or cause a disturbance in the exam room
- ✗ do not share equipment with anyone else

Pupils must not have ANY of the following in the exam hall (or their paper will be cancelled)

- Mobile phone
- Digital electronic device such as MP3 player, tablet or smartwatch
- Book, notes, sketches or paper
- Pencil case/calculator case
- Calculator or Dictionary – except in specified subjects

**KEEP
CALM
AND
GOOD
LUCK**

INTERGENERATIONAL CEILIDH 2020!



On Wednesday 29th January, the Turnbull 'Intergeneration Team' run by Mr Corr and pupils across S1-S6, held a Bonnie Scottish Ceilidh for guests from the Lillyburn Care Home and for Alive and Kicking Glasgow.

The event took lots of planning and was an amazing success. On the day we welcomed our lovely visitors to our school and supplied them with lots of tasty Scottish refreshments (made by the Home Economics Department), as we entertained them with some traditional Ceilidh dances, with music from our teachers (Mr Pearce and Mrs McLaughlin) and pupils.

Some of the pupils showcased their dancing and musical talents and our visitors also displayed their own talents, by reading us poetry, singing and joining in the Ceilidh dancing.

It was great for us to chat and interact with the older generation and to hear their wonderful stories. It was such a fun day, enjoyed by all but also very rewarding, especially when we saw the big smiles of joy on our visitors faces.

Big thanks to Mr Corr for putting together this amazing group, that I'm so happy to be part of, and we now look forward to planning our next intergenerational event!

by Christina H

Intergeneration Team:

S6 : Brooke M, Sophie H, Ellie O

S5 : Emily G

S4 : Aidan T

S3 : Christina H, Christy B-W, Lorena M, Kyle Mc, Odhran M

S1 : Elyse M, Jessica B, Emily Mc



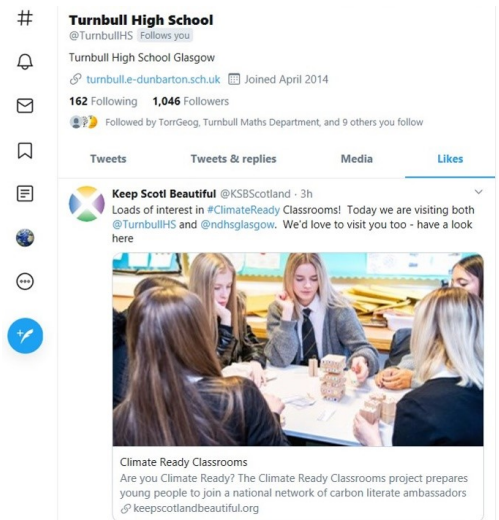
CLIMATE READY CLASSROOMS

S3 – S5 pupils participated in a workshop delivered by Keep Scotland Beautiful to gain the Carbon Literacy Accreditation. They undertook a range of different activities to learn more about climate change, specifically the role of carbon, and strategies that can be implemented in the schools, houses and local area to try to reduce the impacts of Climate change. Pupils learned about changes they could make to their everyday lives and made these pledges:

"I pledge to decrease the time taken to shower from 20 minutes to 14 minutes and decrease the water temperature from very hot to warm. This will decrease the energy used to heat the water which will decrease carbon emissions." (S4 pupil)

"I pledge to ask the canteen staff to create a compost heap and recycle food waste. The whole school will be involved in this. This will directly affect greenhouse gas emissions as less food will go to landfill. Food in landfill sites create methane gas which is an important greenhouse gas." (S3 pupil)

Mrs Scally and Mr Walker have been driving forward our Learning for Sustainability in the school and this pupil engagement will further enhance current projects on offer. We soon aim to set up a 'Sustainability Committee' which will consist of pupils from S1 – S6 who will take the lead on projects and initiatives they feel strongly about.



REDUCING OUR SINGLE USE PLASTIC

Bring your Own Reusable Bottle

Over the course of this year, we have explored different ways to help our school run more sustainability.

We successfully launched the 'Bring your Own Reusable Bottle' initiative and followed this ordering Turnbull branded reusable water bottles.

Pupils and staff have snapped these up and are using them on a daily basis. It is great to see so many in use in classrooms.

**These can be purchased from
Mr Walker or Mr Cuthbertson
for £4.50**



Personalised Tote Bags

Our Enterprise group and S6 Leadership class, led by Miss Murray, have designed tote bags to replace single use carrier bags.

These are available for £3 each. Miss Murray can print your own photos or images to create personalised tote bags.

In the coming weeks we will be launching competitions at year group assemblies for more designs.

**These can be ordered or bought through
Miss Murray or Mr Walker**

Climate change tote bags



In the near future, we will be setting up a stall at lunchtimes selling both the tote bags and reusable water bottles.

If parents or families would like to order any then please let us know!

BUSINESS EDUCATION AND COMPUTING SCIENCE

The Dragon's Den comes to Turnbull High School

S2 Business pupils have been finding out about the 'world of work' and specifically the tasks and duties of two functional areas – the Marketing and Human Resource Departments.

They investigated various aspects of the recruitment process and the key documents used when applying for and being selected for a vacancy - Job Descriptions, Person Specifications, Application Forms and CV's. The pupils then went on to word-process their CV'S, and then submitted an application form electronically, applying for the role of Marketing Assistant within Turnbull Enterprise.

Now our S2's were Marketing Assistant and this then led to significant work on the Marketing Mix, referred to as the '4P's. (Product, Place, Price and Promotion) as they were now working in the Marketing Department of Turnbull Enterprises.

After some team-building work, our new recruits were set the task of creating a Marketing Strategy for a new snack bar. They were given a brief and had to make a number of key decisions. They had to agree on:

Product :	ingredients, brand name and logo;
Place:	where the new snack bar was to be sold and whether a 'traditional' route to market would be taken (ie, manufacturer, wholesaler, retailer, customer) or not;
Price:	this was calculated taking account of raw material costs, overheads and profit margins expected. They used MS Excel to model the various ingredient costs and the impact of profit when charging a specific price. As this stage, they were regularly justifying reasons for their decisions.
Promotion:	this is where our new recruits had the opportunity to be very creative! They had to decide on how and where they were going to promote their product. (For example, advertising, special offers, free samples and celebrity endorsement were some that were used). Their work really was 'persuasive'! They also produced a prototype of the packaging that they would use which they felt would help to attract customers to buy the product.

BECS DEPARTMENT

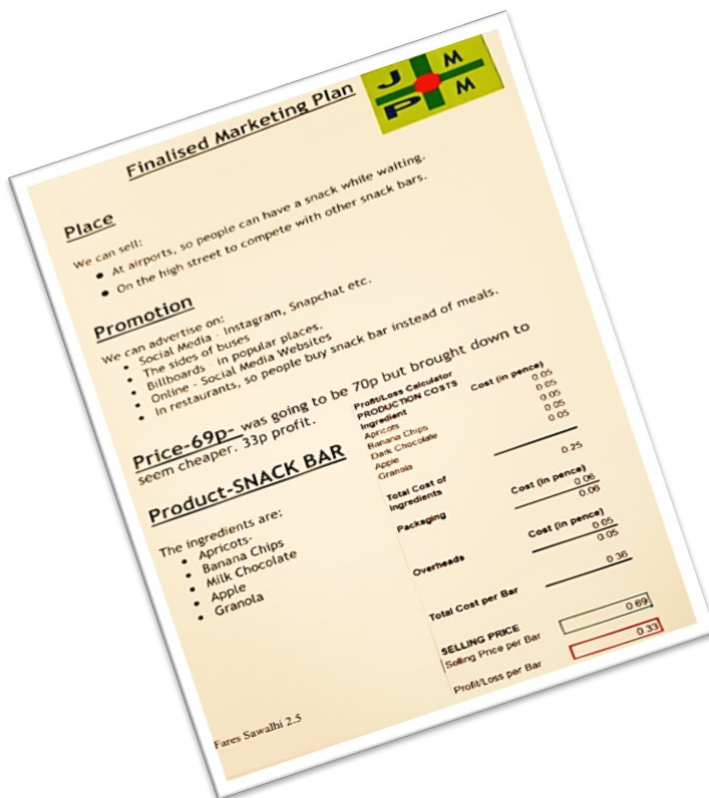
(Continued from page 8)

The conclusion to this project was that each group prepared and delivered presentation outlining their Marketing Plans, in the style of the Dragon’s Den TV programme.

All in all, a very entrepreneurial set of S2 pupils.

Miss Verrecchia

Some examples of S2 work on display:



Marketing Plan

The winning team:

Euan D

Remy F

Mikolaj O

Fares S

BECS DEPARTMENT



Educational Visit to ICELAND 2022

ADVANCED NOTICE

The BECS Department are planning a cultural trip to **Iceland in June 2022** for Senior Phase pupils

**WATCH THIS SPACE
FOR DETAILS**



FAIRTRADE FORTNIGHT

**24 February to Sunday
8 March 2020**

S1 pupils have been challenged to find the most unusual Fairtrade items. This challenge has been entered onto SMHW and the deadline for ideas was Friday, 6 March.

I will let you know in the next edition of Turnbull Times what the winning item was. A PRIZE will be awarded to the winning item.

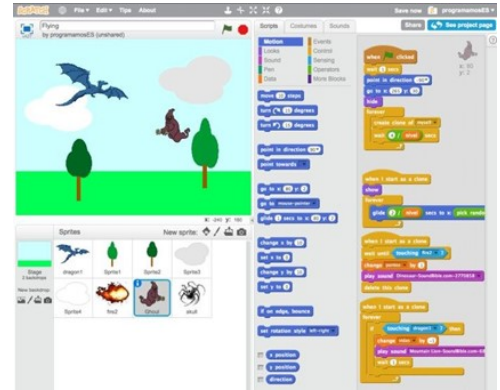
Miss Verrecchia

BECS DEPARTMENT

THE FUTURE OF CODE

In **BECS** our S1 and S2 classes have been developing their coding skills.

In S1, students started working on a coding language called scratch. This is a graphical language, which uses blocks to run the code. Students learned to move characters (called sprites) around a screen, add music and sound, get sprites to speak and to code sprites so that users moved them. This culminated in all student designing and building their own games.



Scratch is free to use and was developed by MIT (Massachusetts Institute of Technology) as a fun way to get students introduced to and excited about coding. There is a huge increase in the number and variety of jobs that require coding skills; 8 out of the 10 most in demand jobs in developed countries are now in the tech sector.

If you have never coded before (or even if you are an experienced coder) get your Child to show you scratch and the skills they have started to develop
<https://scratch.mit.edu/>

Our S2 classes have been developing their HTML skills (Hyper Text Mark-up Language). This is the language that the Internet is written in. They have been learning how to add pictures, text, links, change colours and to explore the code.

Students are encouraged to try code and see what works. There has been some excellent work carried out and there are certainly a few future web designers within the S2.

We use notepad (though any basic text editor works) and a website called w3schools. This is an educational site that contain HTML code and is designed to support students to learn the code.

<https://www.w3schools.com/>

Students can continue to practice using *the try it yourself* section on the website.

Example of a Basic HTML Document

```
<!DOCTYPE html>
<html>
  <head>
    <title>Example Web Page</title>
  </head>
  <body>
    <h1>Example Page</h1>
    <p>This is a sample page.</p>
    <p>To read more, go to our <a href="info.html">info</a> page.</p>
    <!-- this is a comment in the code -->
  </body>
</html>
```

CHEMISTRY DEPARTMENT



The Chemistry Department were delighted to invite Gaia Burgio, a PHD student from the University of West of Scotland to come to the school with the Spectroscopy in a Suitcase resource from the Royal Society of Chemistry. We applied our knowledge of spectroscopic analytical techniques such as UV/vis spectrscopy, IR spectroscopy and NMR spectroscopy which are essential elements of the advanced higher chemistry course. By working as forensic scientists, we analysed some samples of 'urine' from a victim to determine the aspirin concentration in his body. This informed us as to whether of not the victim had suffered from an overdose of aspirin. Luckily it was calculated that the aspirin concentration was lower than the toxicity level and an overdose was ruled out. We also used the IR spectrometer to identify functional groups in everyday materials such as denim, plastic and silk.

At the end of our session, Gaia was kind enough to chat to us about her experiences at University, the courses she has studied and the field of Chemistry which she now works within. An interesting and inspirational morning for the chemists!



GEOGRAPHY DEPARTMENT

Micro Tyco Branches Out to Cluster Primaries

In recent years, S3 Geography pupils have participated in the Wildhearts Foundation Micro Tyco Initiative. This culminated in June 2019 where four groups of pupils from Turnbull High School participated in the regional final held at Barclays's Bank headquarters in Glasgow.

This year, we worked with St Helen's Primary School and St Nicholas Primary school to launch Micro Tyco Innovate with Primary classes. Some of S6 pupils visited the classes to help them develop their ideas and tell them about their experiences.

'It was good fun, pupils were really nice and engaged in the themes. They had some quite out there ideas but we discussed them and worked how to make these a little more viable'

Craig P

'The pupils had some really good ideas. I was surprised by how good they were for P5 pupils! One idea was to try to get homeless people into jobs by providing services like showers in shops or using seeds from fruits in the school to grown more in the eco garden. We told them about the "Bring your own Plastic Bottle" idea we launched at Turnbull and they got really into this idea. Pupils are talking about making this a competition at St Helens'

Sophia H



MODERN LANGUAGES DEPARTMENT

Language Ambassadors

Introducing our S6 Language Ambassadors: Callum L, Ethan H, Kevin W, Monica C and Erin M. All of these pupils have studied two or three languages and are huge supporters of the department and language learning in general. They have already helped us out with several BGE events so far this year and we look forward to planning more fun events this year!

European Winners

Congratulations to 1HA, the winning S1 class completing the European Treasure Hunt with the most correct answers. They all enjoyed their reward period with some goodies and a French Film. Well deserved!



Business Brunch

The Modern Languages department organised a Business Brunch for S3/S4 pupils last month. As part of the DYW agenda, we invited employers from different work environments to our school to discuss how languages have impacted their career choices. The event was set up like a Careers Fayre with the pupils' visiting each station interviewing each visitor with questions we had prepared in advance. We learned about languages being used in the science and energy sector, in government communication, in humanitarian work, in the travel industry, in sport and even in primary teaching! We also had two language students in to discuss what university life is like and what is involved in a year abroad. Feedback from our pupils was overwhelming positive and we hope to have shown how relevant languages are to everyday life and work.



MODERN LANGUAGES DEPARTMENT

(Continued from page 14)

Spanish Movie Night

The Higher and Advanced Higher Spanish classes enjoyed a Spanish Movie night in November. We stayed back after supported study, ordered some snacks and watched the thriller "Contratiempo". The movie is a must see and we were grateful for the chance to de-stress a bit before the start of the prelim exams!



Languages at Lunch

Miss Carr's 'Languages at Lunch' club has focused on French cinema recently. Pupils have enjoyed watching 'Petit Nicolas', 'Carlitos' whilst at the same time eating as much popcorn as possible!

S4 Primary visit to St Matthews

Four talented linguists; Molly G, Chloe M, Jodie M and Marissa M accompanied Miss Carr to St Matthew's earlier this month. The girls are part of the S4 Spanish class and they were selected to plan and deliver a lesson to the Primary 6 class. The girls prepared engaging activities on the topic of school. The primary pupils learned a lot about differences between school in Scotland and Spain from our S4s. They also did a quiz and a fun game of bingo at the end! All of the girls benefited from this fantastic leadership opportunity and all pupils enjoyed an engaging learning and teaching experience! ¡Fantástico!



Dates for your Diary

April	Holiday	6-17 April 2020
	S6 Graduation Ceremony	24 April 2020
	SQA Exam Leave Begins	27 April 2020
	PTA Meeting	28 April 2020—7pm
May	Holiday	8 May 2020
	Parent Council Meeting	11 May 2020—7pm
	S4 Induction	13 May 2020
	INSET DAY 5	21 May 2020
	Holiday	22 to 25 May 2020
	Pupils Return	26 May 2020
	P7 Induction Days	27 May and 28 May 2020
June	S5/S6 Induction	3 June 2020
	End of Term	24 June 2020
August	Pupils return	13 August 2020

Exam Prayer

Dear Lord, please help me in my examinations.

Help me to face them with courage, steady in nerves and keen in mind.

Please help me to grasp fully the questions that are asked, to remember all that I have conscientiously studied, to express my answers accurately and with the completeness desired.

Grant me, dear Lord, a due sense of timing, and let me not waste precious minutes in irrelevant asides.

Before I hand in my papers, give me the wisdom to examine what I have written, and the alertness of mind to detect and correct any mistakes I may have made.

Lord, grant me success if success is good for me.

But I know you know what is best for me.

With loving trust, therefore I say,

“Whatever the results, blessed be your holy will.”