



*"Mankind is a great,  
an immense family...  
This is proved by what  
we feel in our hearts at  
Christmas."*

Pope John XXIII

*May your Christmas  
be joyful and your  
New Year filled with  
peace.*

*From the staff and  
pupils of  
Turnbull High  
School*

## Turnbull High School

St Mary's Road, Bishopbriggs  
Glasgow G64 2EF

Tel: 0141 955 2393

Fax: 0141 772 8016

[www.turnbull.e-dunbarton.sch.uk](http://www.turnbull.e-dunbarton.sch.uk)

Email: [office@turnbull.e-dunbarton.sch.uk](mailto:office@turnbull.e-dunbarton.sch.uk)

December 2021

# Turnbull Times

Dear Parent/Carer

Welcome to the December edition of the Turnbull Times. As we approach the end of term, I hope you enjoy reading about events happening across our school community.

## Education Scotland Award Winner 2021

On the 28<sup>th</sup> October, we were delighted to receive notification that Turnbull High School had been selected as a winner in the Learning Community Award category in the Daily Record and Education Scotland Learning for Sustainability Awards 2021.

This award recognises the excellent work that has gone on across our entire school community. We should all be very proud of this national recognition.

You can read more about the various initiatives that have contributed to this success inside this edition.

## Catholic Education Week

Monday 16<sup>th</sup> November marked the beginning of Catholic Education Week. Catholic Education Week takes place each year from the Feast of St Margaret of Scotland (16th November) until the Feast of St Andrew (30th November). This year, the theme of Catholic Education Week is Celebrating and Worshipping. This theme reflects the vision and aim of Catholic education that Catholic schools, as believing communities, which celebrate faith in Jesus through prayer and liturgy, invite all to participate and to develop their spiritual capacities.

## Patronal Feast Day

On Friday 19<sup>th</sup> November, the community of Turnbull High School celebrated our Patronal Feast Day having consecrated our school to the Immaculate Heart of Mary on 21 November 2017.

The day began with class teachers taking their period 1 class through a PowerPoint in order to refresh our understanding of our school consecration. This PowerPoint included links to Celebrating and Worshipping. During Period 3, we again came together as a school to pray the joyful mysteries of the

A community of faith engaged in learning

*(Continued from page 1)***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.”

rosary led by our S6 Caritas students. The day ended with a fun Kahoot quiz and recreational time, again organised by our Caritas group.

Pupils and staff also donated baby clothes to support the work of the Cardinal Winning Initiative.

**Senior Phase Prelims**

Senior Phase Prelims will run from 1/12 – 21/12 inclusive. All students have been provided with a prelim timetable. A copy of the prelim timetable is available on the school website.

Our staff have been working hard to prepare our students for these National Qualifications. As parents, you can help by:

- Talking over the order of their exams and helping them plan their study
- Buying post-it notes, study cards, highlighters etc
- Preparing a ‘study area’ within your home
- Keeping them calm and positive – do not let them talk themselves down
- Encouraging a decent night’s sleep and appropriate recreation time
- Planning a post-prelim treat as something to look forward to.

Please pray for all our students in S4, S5 and S6 during this examination period.

Our Wellbeing Teacher, Mrs Gillian Wallace, is available to work with our Senior Phase students on dealing with exam stress. If your son/daughter requires any support in dealing with exam stress, please contact their Pastoral Care teacher to arrange this.

**Monitoring & Tracking**

By the end of term, parents of students in all year groups will have received at least one tracking report for session 2020/21. Partnership working between parents and school in encouraging your son/daughter to attain the highest possible standards of effort, behaviour, homework and progress is the key to our continuing improvement. Where intervention has been initiated by the PT Subject, PT Pupil Support or Year Head please continue to work with us to support and challenge your son/daughter to achieve their very best in all that they do.

It is crucial that we maintain strong two-way communications between home and school. If you require to discuss any aspect of your son/daughter’s progress at any time please contact their Pastoral Care Teacher in the first instance.

**Personalisation & Choice / Option Choices**

Over the coming months students in S2-S5 will be given the opportunity to personalise their course of study. Information Evenings for parents will take place via Microsoft Teams as per the school calendar. Parents will receive an invitation to sign up for these meetings in advance of each event.

In addition, information on option choices and the national qualifications can be accessed from various websites:

(Continued from page 2)

[www.turnbull.e-dunbarton.sch.uk](http://www.turnbull.e-dunbarton.sch.uk)

[www.myworldofwork.co.uk](http://www.myworldofwork.co.uk)

[www.sqa.org.uk](http://www.sqa.org.uk)

[www.npfs.org.uk/downloads/category/in-a-nutshell-series/highers-in-a-nutshell/](http://www.npfs.org.uk/downloads/category/in-a-nutshell-series/highers-in-a-nutshell/)

[www.npfs.org.uk/downloads/category/in-a-nutshell-series/nationals-in-a-nutshell-series/](http://www.npfs.org.uk/downloads/category/in-a-nutshell-series/nationals-in-a-nutshell-series/)

[www.education.gov.scot/](http://www.education.gov.scot/)

### Health & Safety

Concerns have been raised via the Parent Council about the safety of our children being compromised at the start and end of the school day.

Can I please remind parents that the drop off zone should be used where possible. Please do not drop your children off in the car park in the morning unless you require access to the disabled bays. When using the drop-off zone please do not double park.

To avoid congestion, parents are asked to park in an appropriate area, away from the school grounds, if picking their child up at the end of the day. The drop-off zone should not be used to pick up pupils.

Pupils have been reminded at assembly to use the pedestrian crossing and to ensure they walk on the pavement. Please re-inforce this important message at home.

### Skills Development Scotland National Webinar

Skills Development Scotland (SDS) is delivering a nationwide webinar to support parents and carers with S2/S3 option choices. The webinar is on Wednesday 1st December at 6.30pm.

Parents and carers can find out more about how to support option choice decisions, including the support and resources available from SDS.

Careers Advisers will be providing advice and there will be opportunities for parents and carers to ask questions during the session.

To attend this webinar please register here: <https://s2-s3optionchoices.eventbrite.co.uk>

### Retiral

After almost six years of service to Turnbull High School, Ms Verrecchia will be taking early retiral. On behalf of the entire school community, I would like to express my sincere gratitude to Ms Verrecchia for her contribution to our school. We wish her every success and happiness in her future pathway.

### Advent

Advent is a time of prayer and a season of hope. Our themes for the weeks for Advent are:

Week 1 - *Time for Preparation*

Week 2 - *Responding to God's Call*

Week 3 - *Making God's Love Visible*

During December S1 – S3 RE classes will visit the Oratory for Advent Services.

### Advent Charities

Our Advent Charity Campaign starts on Friday 26th November with a 'Dress-Down Day'. Students are asked to bring in a minimum £1 donation and a non-perishable food item. A number of other fundraising activities are being organised.

### Arrangements for End of Term

Pupil attendance is expected up to the end of term. Attendance will be monitored as per normal procedures up to and including Tuesday 21st December.

School will close at 2.30pm on Tuesday 21st December and will reopen on Wednesday 5th January 2022 at 9am.

*On behalf of all the staff of Turnbull High School I extend our warmest wishes for a happy, holy and peaceful Christmas and a Happy New Year.*

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

Yours sincerely

**E Kennedy**  
Head Teacher



# Turnbull Awards

## TURNBULL TROPHY WINNERS – 2020/21



**K McColgan**  
**School Dux 2021**



**T Cheung**  
**The Brenda McGee Physics Award**



**C McHugh**  
**The Jim McKenna Chemistry Award**



**C Hill**  
**The Neil Roarty Award For Volunteering**



# Turnbull Awards

## TURNBULL TROPHY WINNERS – 2020/21



**A Hamilton**  
**Multilinguist Award**



**A Mitchell**  
**The Turnbull Prize 2021**



**C Stewart**  
**Junior Dux 2021**

**A TIERNEY – Head Boy**

# TURNBULL SCHOOL CAPTAINS

## APPOINTMENT OF HEAD GIRL AND HEAD BOY

**J MOFFAT – Head Girl**

### CHAPLAINCY

The Chaplaincy Captain had the opportunity to represent Turnbull High School at the Papal Ambassador's trip to Coatbridge during COP26. Over 50 Catholic Schools across Scotland came together to celebrate mass at St Augustine's Church in Coatbridge, which was led by His Excellency, Archbishop Claudio Gugerotti. More than 600 people attended, including the Catholic Bishops' Conference of Scotland, school pupils from across the country, dignitaries and local parishioners. His Excellency relayed a message from the Pope who couldn't make the visit, he spoke a lot about the responsibility of "looking after the environment and protecting God's creation, for the common good."

### HISTORY CAPTAINS

The History Captains have recently started a History club that just got up and running and have been promoting it. We are also planning a Black History term, where we will try to get subjects within the social subjects department when they have time to show a film to do with black history.

### HOUSE CAPTAINS

The House Captains have been generating ideas on how to promote house points and how to reward house points. We plan on taking out focus groups of BGE pupils and creating forms to get ideas for house awards. We have been conducting weekly meetings to discuss alternative methods to do this and introduce new ways to get the rest of the school involved. The Caritas Catholic Kahoot Quiz is one way in which we have tried to introduce the house points system because the top three winners got points for their house group.

### LANGUAGES

The Languages Ambassadors, so far, have created videos of ourselves presenting interesting facts about languages that we sent to primary schools for European Day of Languages in attempts to make them aware of the importance and scale of European languages. Also, we're hoping, if COVID permits, that we can go to primary schools to teach younger kids about the basics of French and Spanish.

### VOLUNTEERING AND FUNDRAISING

Volunteering and Fundraising Captains have corresponded with Lorraine Moir, the Development Officer for the East Dunbartonshire Voluntary Action Group, to discuss possible events and opportunities we could organise or take part in to get young people from the BGE phase to get involved with volunteering and fundraising.

We've brainstormed ideas to work with Sustainability Captains to organise a 'Go-Green Day' for Earth day next year, to raise money for de-forestation charities and use it as another way to get young people in the school volunteering and working in fundraising.

### SUSTAINABILITY

So far in for our Captaincy we are looking after the greenhouse. Cleaning it up and planting more flowers. We also took part in the Morrison's "Good To Grow" Competition to get free gardening equipment. We started a greenhouse lunch club, to care for the greenhouse. We ran it for 2 weeks in November and we are going to start it up again next year when it is sunnier. Currently we are coming up with new ideas to make our school more sustainable.

For COP26, it was important to promote sustainability and educate young people on what COP26 actually is. We had a plethora of opportunities to do this, one example being that we created a COP26 PowerPoint for the Wildhearts Foundation which was then shared to over 25,000 schools across the world. We presented this PowerPoint to our school over assembly and helped them gain awareness of the different ways in which we can become more sustainable for example, turning your phone on dark mode to save your battery. Another opportunity we had was that we hosted and compered in the East Dunbartonshire Council's Climate Change Competition where we discovered new methods for schools to be sustainable and we will be helping implement them into our school. Throughout the duration of our captaincy, we have been selling our healthy ice-lollies to both BGE and senior phase pupils and we can't wait to continue this after the Christmas break!

### SPORTS CAPTAIN

As a Sports Captain I have attended meetings for active girls day and inter-house competitions and helped run and organise active girls day, dodgeball competitions and gathered pupils from across the school in my house group to compete in cycling and rowing challenges.

# BUILDING LEARNING POWER

Our Building Learning Power Ambassadors have been busy looking at our Building Active Participation posters and discussing how to improve them. After much discussion, they agreed that an image would be the best way to communicate with pupils as our current poster was deemed too narrative. Our young people also looked at the language of some of the techniques and made them more pupil friendly. For example, “**waiting time**” has now been changed to “*thinking time*”.



We also discussed how teachers could best use these within the classroom to help support learning. Some of our young people suggested that teachers could put the images on a PowerPoint at the beginning of the lesson. Please see example below:



Next, our young people developed some strategies to help educate other pupils about Building Active Participation. Please see their proposals below:

Building Learning Power Ambassadors will team up and develop a 15-minute lesson to be delivered in PSE across all Year Groups.

Teachers will focus on a technique of the month and our Ambassadors will inform pupils through Year Group Assemblies.

# HEALTH AND WELLBEING



Our S1 school review team, Carla, Jenna, Holly, Kevin, Faizaan and Joy investigated some recommended mobile phone apps which can help with your anxieties.

*"We decided to test the NHS and education approved apps found on websites. We tested them to make sure they would work on most phones and were appropriate for pupils 11 -17 years old and were easy to access and use."*

Having spent time reviewing the websites and trying out many Apps, we found some websites were slow to upload, cost money or needed parental guidance. We felt that a good App for pupils needed to be fast to upload, fun, with no special guidance and free.

'Catch it' is good for tracking your moods.

'eQuoo' is a fun game.

I think 'Catch it' is a great app and it could really help pupils who struggle. I could see myself using this often.

'eQuoo' has a calm melody and it's easy to use.

'Chill Panda' is good fun and takes a while to load and you can only play one game.

'Mindshift' has lots of helpful ideas.

These are the apps we reviewed:



Thrive



Chill Panda



Catch it



Think ninja



Equoo



Worry tree



MindShift CBT

Mindshift



headspace Headspace



## HEALTH AND WELLBEING

(Continued from page 8)

All of the Apps had aspects that we liked the following are the ones we would recommend:



### **Catch it:**

Often, how you feel throughout the day affects what you do. A good point about this app is that it records your mood and you can look back and discover what happened in your day to make you feel happy or sad. This app is easy to load has no cost and has a pin code to help with confidentiality. The bad point is it asked for specific times of event which you can't remember but you can change the times easily. This app helps your mental health because it can help you rethink your problems.



### **eQuoo:**

This is a mental fitness game with calming music, informative advice, it's interactive and fun.

The game gives you ideas on how to cope with difficult situations you find in school and at home. It gets your brain thinking and it's easy to interact with. This App is good for your mental health as it help you to better understand your emotions.



### **Mindshift:**

MindShift is an app designed to help teens cope with anxiety.

The App has lots of different functions, a worry tracker, healthy thinking, chill zone and the taking action section. The relief guide gives quick tips and help guides. The chill zone, we really liked, as it gave you guided help on how to cope with tests and social anxiety.

This App is good for your mental health because it can help you help yourself by taking action and changing how you manage your own anxieties.

*These Apps have something for everyone to enjoy and learn from and they will help your mental health. Have a go and try them!*

**The Review Team**

## HEALTH AND WELLBEING

# IMPROVE YOUR MENTAL HEALTH, GIVE YOUR BRAIN A WORKOUT



*Try these*

## MENTAL HEALTH GAMES AND APPS

Scan the QR code to play



**eQuoo:** Emotional Fitness Game



**Catch it!** Turn negative thoughts into positive ones and improve your mental wellbeing



**Mindshift:** Relax and be mindful, develop more effective ways of thinking, and use active steps to take charge of your anxiety.



# BREAKFAST CLUB AND WORKING LUNCH

Breakfast Club and Working Lunch are two key initiatives that we have in Turnbull High School for supporting the wellbeing and learning of our students.

This provides the opportunity for students to access our ICT facilities before the school day and at lunchtime. Both of these run every day of the week and are supported by a wide range of staff from across the school community to ensure that every support and opportunity to succeed is given to our students.



Our ICT facilities provide for a safe and productive environment for students to work collaboratively on class projects, catch up on homework, explore and develop skills learnt across the school and expand their ICT skills all whilst being supported.

## Breakfast Club

Turnbull High School offers access to our ICT facilities every morning from 08:30. The Breakfast Club allows students to come in, have a bite to eat and something to drink in preparation for the day and access the ICT rooms. It has become a safe space for students to meet in the morning and prepare for the day ahead; access ICT and work collaboratively in class projects or support each other in homework.



### Some quotes from students:

*"It provides computers to do work on in the morning and occasionally has breakfast available to have if anyone is hungry"*

*"I like the fact that you can get your breakfast there"*

*"I go to Breakfast Club to do any homework I have and also to talk to my friends."*

*"I like the Breakfast Club because if you forget your homework in the morning you get a chance to do it before 9 am."*

*"Computer access."*

## BREAKFAST CLUB AND WORKING LUNCH

(Continued from page 11)

### Working Lunch

Students who attend the Working Lunch are working on homework and projects from across the school. It has rapidly become a key plank in the school in terms of offering equity and enabling students to work on homework and projects out with class to strive for excellence in these. The access to ICT equipment to work on and support homework is something that we hope to build on and expand this year.



#### Some quotes from students:

*"I like going to Working Lunch because I don't really have ICT at home so I go there for homework."*

*"I like Working Lunch because it means I can work on the computers and do things I maybe haven't finished and I need to finish."*

*"I have a chance to do my homework so I have the rest of the day to myself  
it is good to have staff to help you"*

*"Because you can work on homework that can't be done at home"*

*"A good atmosphere to study and complete homework with a computer access."*



## WHOLE SCHOOL ACTIVITIES



# Learning for Sustainability Award Winners TURNBULL HIGH SCHOOL

We are delighted to share that Turnbull High School was crowned winner of the Community Award category of the Education Scotland Learning for Sustainability Awards. Our application was shortlisted for the final which involved a 50 minute presentation outlining our Learning for Sustainability initiatives to the judging panel.

This article summaries some of the projects taking place in the school that we shared with the judges in our final pitch.



## WHOLE SCHOOL ACTIVITIES



**CONNECTING  
CLASSROOMS**

Through our Connecting Classrooms partnership, we are working with schools in Nigeria to identify projects we can deliver in our school settings around the theme of reuse.

Our pupils identified single use plastic bottles as being an issue. To overcome this, pupils voted on a range of reusable water styles which they preferred. We have different colours to represent house groups. Recently, we used our Connecting Classrooms funding to gift every S1 pupil a reusable water bottle. In the future, our S1 Sustainability Committee will be delivering lesson on plastic issues at their assemblies.

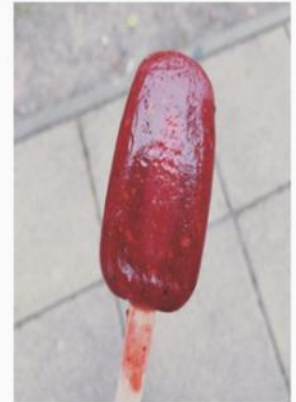




## WHOLE SCHOOL ACTIVITIES

### Smoothie Lollies

Our S6 Sustainability Captains, Teoni K and Jodie M, sell smoothie lollies at lunch once per week. The lollies are made from healthy ingredients to promote eating locally and health and wellbeing. The lollies are extremely popular and we sell out every week!



Our final example features our links with our community partner, Wildhearts. Our pupils participate in the Micro Tyco initiative where they adopt a UN Sustainable Development and create a solution to address the issue. In June 2021, two groups from Turnbull finished 2nd and 3rd in the UK wide competition.

In addition to this, Teoni and Jodie created a COP26 assembly PowerPoint which was shared with 25,000 schools around the world to be used in their assemblies during the COP26 conference.

Our work with Wildhearts include helping to create lessons from Nestle and BNP Paribas.



## WHOLE SCHOOL ACTIVITIES

### Turnbull Greenhouse

Our school greenhouse is used to grow vegetables, fruits and flowers. We are planning a big push on eating locally and seasonally in 2022 as a follow up to the COP26 conference. Our greenhouse and garden area provides a fantastic location for pupils to participate in these activities.



### Recycling Initiative

The fantastic Miss Murray from our Technical Department has launched a recycling drive for bottle tops and HDPE2 bottles. These materials will be melted and reshaped to create pens which will be sold in the school!





## WHOLE SCHOOL ACTIVITIES

# COP26 Conference comes to Turnbull!

To mark the COP26 conference in Glasgow, we ran a series of year group events for pupils to learn more about COP26, Sustainability and Climate Change. Pupils worked in groups to carousel around eight stations based on a different Climate Change theme which were delivered by a range of subjects across the school.

### Geography – Food miles:

Pupils explored how far their food travels to arrive in the UK. Pupils sorted statements and chose the 3 that surprised them most or they were shocked by. These statements raised awareness of carbon emissions from food transportation via ships. Working in pairs, pupils then created menu's consisting of food only produced in Scotland. The final challenge was to see if they could eat Scottish sourced or produced food over the next week.



### Art/Maths - Fast Fashion:

Pupils did an interactive workshop which was a Kahoot based on the Fast Fashion Industry. This featured statistics, percentages and fractions related to the industry showing the negative impact that fast fashion is having on the environment and climate change. Discussion around what they can do as young people to alter this negative impact. Pupils were then shown various apps, which were vintage clothing apps, to try to encourage them to consider swapping clothes or buying recycled clothes.



## WHOLE SCHOOL ACTIVITIES

### Eco Schools and Laudato Si:

Pupils participated in a workshop learning about the Eco-Schools Scotland and Laudato Si programmes. They then worked to have an input into the Eco-Schools Action Plan and Eco-Code by giving examples of things they think need to improve in our school community to make our school more environmentally friendly.



### Modern Studies – Activism:

Our station looked at three different young, prominent climate activists- Greta Thunberg, Mari Copeny, and Eyal Weintraub. Pupils considered how they could be climate activists by creating a pledge of what they believe should be done about climate change. The most popular pledges included ways to conserve energy and water, as well as reusing and recycling.



### Biology – Our Planet:

Pupils participated in a workshop exploring the negative impact that our consumption habits have on the biodiversity in biomes (region) across Our Planet. As part of this, they analysed information to select simple actions that we can take in our lives to have a positive impact on the environment, biodiversity and save Our Planet.



## WHOLE SCHOOL ACTIVITIES

### Developing the Young Workforce – Green Jobs and Careers:

This station focused on the green Economy and the impact this is having on labour markets. This also included the creation of new posts due to advances in technology and ways of working, extensive changes to day to day routines for some occupations as well as significant increase in demand for some posts.



### Chemistry - Not So Fantastic Plastic:

Pupils investigated the life cycle of a plastic. They learned that plastics are made from crude oil and are therefore made from a finite resource. They learned about how street children in Nepal collect waste plastic, sort it and sell it as their job. They learned about some recycling facts in the UK by sorting cards in to true and false statements. Senior pupils also learned about a women's group in Nepal who make money by upcycling plastic waste and they worked in pairs to think of other sellable products that could be made in Nepal or the UK. The overall theme was that plastics are made from a finite source and therefore should be cherished, recycled and upcycled wherever possible. Entrepreneurial skills were also developed in discussing how money could be made from 'waste' materials.



### Physics – Innovative Technology Solutions:

Pupils considered which sectors were contributing most to global warming. As scientists and engineers (using STEM knowledge and skills), pupils explored technological solutions to reducing carbon emissions in the main contributing sectors. This included energy generation, transport and residential. Solutions proposed ranged on implementing existing technologies (wind, solar) and new innovations. The transition to electric cars and hydrogen fuels was discussed. Finally a demonstration was given showing how pressured gas may be a sustainable and practical solution for energy storage – a requirement for supporting renewable energy generation.





## ART DEPARTMENT

# Higher Photography Carousel Exhibition



The month of November see's the second showcase of our Higher Photography pupil's practical component of their work presented for last academic's SQA Awards. The Art and Design Department take great delight in this 'Carousel Exhibition' that so far has generated brilliant comments throughout the school from both staff and pupils. Varied projects have allowed pupils to explore their technical, compositional, and visual elements within their photography and has managed to record their photographic journey in the process. Calendars have been created using our pupils' photographic content and if anyone wishes to purchase, please contact Mr. Rafferty: [ed026grafferty@glow.sch.uk](mailto:ed026grafferty@glow.sch.uk)

### Calendar Costs:

- A3 £10
- A4 £7
- A5 Calendar/Notebook £5

Monies generated will help support the Art and Design Department and Mary's Meals.

**Mr Rafferty**



## ART DEPARTMENT





## ART DEPARTMENT



## ART DEPARTMENT





## ART DEPARTMENT



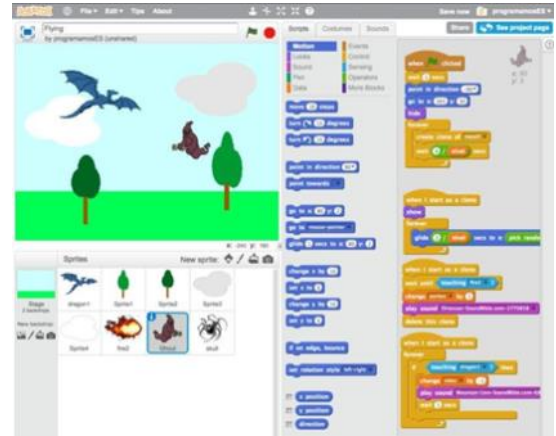


## BUSINESS EDUCATION AND COMPUTING SCIENCE (BECS) DEPARTMENT

# 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 students 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>
```

## BUSINESS EDUCATION AND COMPUTING SCIENCE (BECS) DEPARTMENT

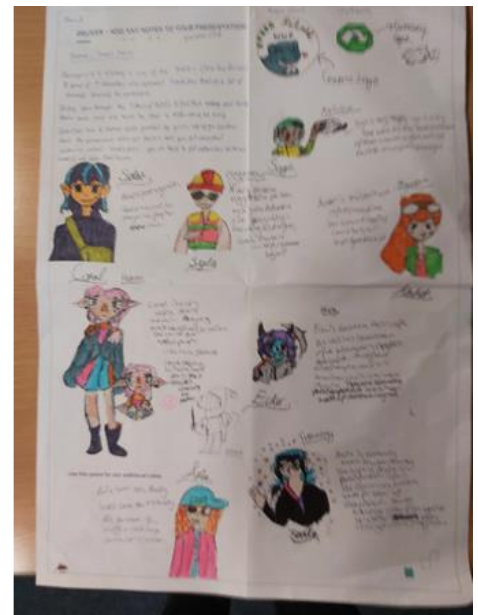
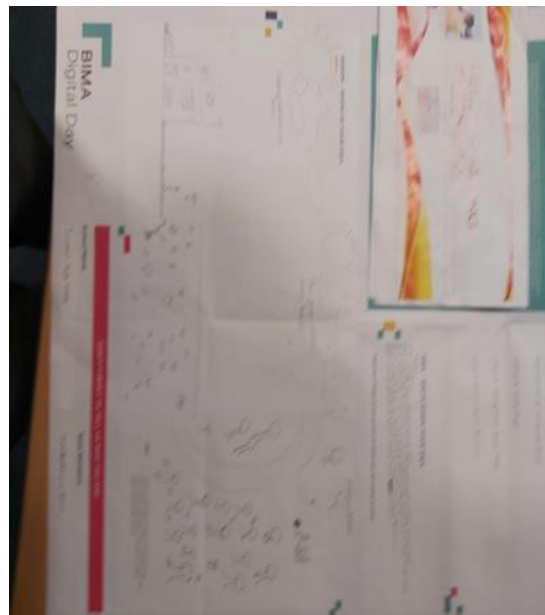
# BIMA DIGITAL DAY

The 10th of November was BIMA Digital Day. This is a national day that highlights the importance of the digital and creative industries. As part of this Turnbull was paired with a company working in the Technology sector. This year we were paired with Volvo in Motherwell. At their plant in Motherwell they oversee from design to full manufacture of heavy machinery (the largest of these is a 100 ton truck). They have also just been involved in a new product launch which was fully digital. When they were in working with our S3 Computing Science students they were able to talk to our students about this and show them what they had to do and the part that technology played in all of the steps.



This is an important day in terms of allowing our students to engage with the creative sector, develop new and expand on current skills. It enables students to get a great insight into the roles that are involved in this rapidly expanding, dynamic and exciting work place.

The event was a very interesting and engaging learning experience for all of our S3 Computing Science students, who were able to develop skills for life, learning and employment. The challenge, done in groups, was to come up with a digital solution to the climate Crisis.



## BUSINESS EDUCATION AND COMPUTING SCIENCE (BECS) DEPARTMENT

(Continued from page 26)



**The view of some of the students:**

*"I liked being able to choose what we were presenting on and being able to choose who we done it with. I enjoyed actually making the PowerPoint and researching something interesting, I didn't know much about. I learned a lot about not only my topic (electric planes) but about climate change and ways to help out."*

*"I enjoyed working in a group with my friends and doing something I have never done before."*

*"On Wednesday I enjoyed the group work and letting us go away and create a design based off our own ideas. I also learned about what jobs there are in the industry. I also learned how important social media is to companies promoting new products."*

*"I really enjoyed getting the freedom to create our own presentation and show it to the class and the professionals."*

*I learned how much computing and design is in so many different companies and how useful the skill is for the future.*

*I liked how creative we could get with our ideas,"*



## GEOGRAPHY DEPARTMENT



### S4 GEOGRAPHERS TAKE TO THE BONNIE BANKS

S4 Geography pupils visited Balmaha as part of the Glaciation National 5 topic. We were greeted by National Park Rangers who delivered a range of activities to reinforce our learning about land users in the park.

The weather shone from start to finish which made amends for the original date which was postponed due to flood warnings!





## RELIGIOUS EDUCATION AND CHAPLAINCY

Follow our RE and Chaplaincy department on Twitter and Instagram for more updates and spiritual well-being resources @turnbullhs\_re

### Caritas at the Pro-Life Torchlight Procession



On the 28<sup>th</sup> of October we had the opportunity to attend a SPUC's Annual Torchlight Procession, which is a peaceful vigil that marked the 54th anniversary of legislation that introduced abortion in England, Scotland, and Wales. SPUC is an organisation that aims to provide support and protection to mothers and their unborn children. This organisation believes in the value of life from the moment of conception, and help struggling women by providing better alternatives to abortion.

We arrived at George Square by 6:30, and met many people: families, elderly, and students- a crowd of nearly 800 people! It was we were received candles and proceeded with the Rosary led by Father Ryan Black. Whilst praying, we reflected and remembered the millions of babies who have been denied their basic right to life, and the countless mothers and families who have been left wounded by abortion. It was very refreshing to see many people gathering for the same cause and praying. Father Ryan Black encouraged Christians to stay true to their beliefs and be hopeful even when there's hopelessness around us. He said:

***"The pro-life movement will not lose hope. Together, we will be a voice for the voiceless, and will continue to work until a culture of life is restored."***

The message was very beautiful as we physically represented this concept whilst we held lit candles in the dark evening.

At 7:30pm a Mass was held at St. Andrew's Cathedral giving us more time to pray for a renewed respect for the dignity of human life and for healing for all those who have been affected by abortion.

**Blessing and Desiree, S6 Caritas**

## RELIGIOUS EDUCATION AND CHAPLAINCY



## Hallowtide 2021

It was a delight to celebrate All Saints' Day with our young people again this year. Period 3, BGE pupils participated in a live-streamed Mass from St Andrew's Bearsden and period 5 SP pupils participated in Mass streamed from our own Oratory.

The Caritas class read beautifully and the atmosphere of reverence was touching. Sometimes teachers don't get to pray so much as supervise but yesterday it was a privilege to pray alongside our young people who participated with such love and respect.

In class, all RE classes have had the opportunity to learn about the three days of Hallowtide - All Hallows' (Saints') Eve, All Saints' Day and All Souls' Day. The young people explored church teaching on the Four Last Things and to write their November lists. These were then laid at the altar in the Oratory during our November Services for the Holy Souls. These services for the Holy Souls are the latest in our chaplaincy programme with S1 and S5 having participated in class Masses and S3 had the opportunity to receive the sacrament of penance in school. On All Souls' Day itself, Fr Monaghan offered our annual Requiem Mass for the happy repose of all deceased members of the Turnbull High School family.

## RELIGIOUS EDUCATION AND CHAPLAINCY

## Celebrating Mass at St. Augustine's RC Church in Coatbridge

On the 9th of November, St. Augustine's RC Church in Coatbridge was surrounded by houses that had Vatican City flags draped outside their windows and primary kids lining the streets. The reason for the excitement was the fact that His Excellency Claudio Gugerotti (The Papal Nuncio) was going to be celebrating Mass at 10 am in the Church due to the fact that he was visiting Scotland as a representative for the Pope at the negotiations of COP26 being held in Glasgow.

The Mass was held in honour of bringing the Catholics of Scotland together including bishops, priests, deacons, religious people as well as representatives for every Catholic primary and secondary school in the surrounding region. The Mass began with a procession of all the attending priests, followed by the bishops, followed by the Papal Nuncio at the rear. During His Excellency's homily, he conveyed the message the Pope had entrusted him with delivering to the gathered Catholics at the Mass. In his message, the Pope spoke of ensuring we carry out our God-given responsibility of caring and protecting for the environment as entrusted stewards of God's creation before it is too late to reverse the damage done. Additionally, the Pope also reinforced his message of unity among Catholics in the aftermath of the pandemic. He also extended his sympathy in response to the damage inflicted by the pandemic upon the community. He also expressed his regrets on not being able to visit Scotland in his letter. Finally, the Pope imparted his blessings on the Catholic community.

The Mass was brought to a close with a closing procession of priests, followed by bishops, and finally followed by Archbishop Gugerotti. The Mass gave all Catholics an opportunity to not only come together spiritually but also physically as the united Church of God. However, it also made sure to emphasise the importance of keeping up our responsibility as caretakers of the earth lest it become too late to reverse or slow down the damage we have incurred upon its precious resources.





## RELIGIOUS EDUCATION AND CHAPLAINCY

# Catholic Education Week 2021- Celebrating and Worshipping

The theme for this year's Catholic Education Week is designed to help us reflect upon how our schools are communities of faith and learning, characterised by our celebration and worship.

We can list many things that make Turnbull High School a distinctively Catholic place of learning, but they are summed up in three phrases that you can see around our school:

- We are a **Community of Faith Engaged in Learning**. Our Catholic faith is woven into all that we do from starting the school day with prayer to seeking to discover truth, beauty and goodness, the finger prints of God, in every subject that we study.
- We are **Centred on Christ**. This is not just a phrase that is mounted above the main entrance, but reflects our desire to witness to our faith in the Lord Jesus by living the sacramental life, by sharing a life of prayer and by reaching out to others in and beyond our community. Our Oratory is on the middle floor of the school and so Jesus in the Blessed Sacrament is close to us in all we do and living our consecration to the Immaculate Heart leads us to follow the Lord more faithfully.
- Our motto is **Respice Finem**— Look to the Goal. At Turnbull we have the opportunity to receive a spiritual and academic formation which prepares us for our short term aims- our exams, further education, careers and vocations but also for our ultimate goal which is to know love and serve God in this life and be forever happy with him in the next. We are a centre of the New Evangelisation which seeks to proclaim and witness to the Good News and walk in the path of discipleship.

The circumstances of the last two years have posed real challenges for so many in our schools, parish and wider communities. We saw the closure of our schools and parishes, and worked through the tentative attempts to reopen or to reimagine how we could function safely in an ever-changing landscape. Celebrating our Faith and Worshipping God have taken on new forms at Turnbull High School. We have responded to the difficulties around assisting at Holy Mass by exploring the richness and variety that is to be found in our Catholic devotional heritage. Online and in person we have rediscovered the power of the Holy Rosary and Novenas, the stillness of Eucharistic Adoration and the richness of Letio Divina.

In the preface to the weekday Mass we find these beautiful words:

*Father all-powerful and ever-living God,  
we do well always and everywhere to give thanks.*

*You have no need of our praise,  
yet our desire to thank You is itself Your gift.*

*Our prayer of thanksgiving adds nothing to Your greatness,  
but makes us grow in Your grace,  
through Jesus Christ our Lord.*

We see here that there is never a wrong time to turn to God in prayer and worship. There is never a wrong time to celebrate his unending love for us. Those words from the preface remind us that the purpose of celebrating

## RELIGIOUS EDUCATION AND CHAPLAINCY

(Continued from page 32)

and worshipping is to Adore God and to be Reconciled to him. 'Ad Ora' means to mouth and so to Adore God is to turn to him and be filled with the breath of life as was Adam in the garden. Giving thanks and praise is not only right and just but is the realisation of our destiny as beings made in His Image.

The Latin root of 'Reconcile' comes from the word for eyelash, meaning that by turning away from sin and towards the face of God through the sacraments, we are drawn into the most intimate of relationships with our creator. Indeed, in so doing, we strengthen our relationship with God, our loving Father, and with our brothers and sisters in Christ with whom we celebrate- 'and to you, my brothers and sisters to pray for me to the Lord Our God' We are made to know, to love and to serve Him; it is here that we find our purpose, and we can do that through joining together in celebration and worship.

This is why the prayer and sacramental life of our school is absolutely central to who we are and to how we grow as a community. It is also why the links we have with our parishes are so important to us.

Today, on behalf of all the pupils of Turnbull High School we would like to thank you, our family, friends and fellow parishioners, for your support and prayers as we continue to encounter Jesus and discern God's dream for our lives. We also offer our prayers for you who are united with us in Celebrating the Good News and Worshipping God on our pilgrimage through this life towards our ultimate goal.



## S5 and S6 Disprove Arianism!

Our S5 and 6 pupils have been doing great work in RE! Whilst learning about the person of Jesus through the Creed they have studied the Arian heresy and formed an accurate understanding of Jesus by comparing the Apostles Creed and the Nicene Creed.

So many skills being applied and developed AND deepening our faith in the Lord Jesus! What's not to love!



# The Turnbull Football Academy

The Turnbull Football Academy enters it's 10 year anniversary this season!



A huge well done to this year's Senior Squad who have been attending early morning training sessions before school! A tremendous effort by all involved including the parents/careers who have been getting up early to drop the pupils off!

The Squad have an upcoming league fixture to play against Lenzie which will be the last fixture of the year.

*Keep up the great work Gents.*

**Mr Corr**



# PARENT MEMBERS ARE REQUIRED FOR THE TURNBULL PARENT COUNCIL

The main aim of Turnbull Parent Council is to help parents and carers to become actively engaged and involved in their children's learning and life of the school.

To achieve this we urgently require new Parent members to join the Turnbull Parent council, otherwise we risk losing the ability to provide the voice for parents and represent their views effectively to the school.

## **Who can volunteer to join?**

Any parent or carer with a child at the school can volunteer to become a member of the Parent Council.

## **What is the role of the Parent Council?**

Under the Parental Involvement Act 2006 legislation, the role of the Parent Council is to:

- Support the school in its work to develop strong home/school partnerships with pupils and their families.
- Support the head teacher and the school in how to involve parents in their children's learning and in the life of the school.
- Represent and provide a voice for parents within both the Turnbull management team and East Dunbartonshire Council, on issues that are important to their children and families.
- Encourage links between the school, parents and carers, pupils, pre-school groups and the wider local community.

## **What do I need to do on joining the Turnbull Parent Council?**

- Attend six meetings held during the School term, each lasting approximately ninety minutes
- Meetings are currently run remotely via Teams.

The Monthly meeting ensures that the Parent Council can,

- Work alongside the school to provide good parental support that helps parents engage in their children's learning.
- Make sure parents get the information they need in an accessible way.
- Help gather parent views and ensure the school receives their feedback views on the following; school improvement and performance; policy development; learning and the curriculum; homework; subject choices and careers advice.

The School office sends out the invitation for each meeting of the Parent Council to all parents at least 24 hours before the event.

Alternatively, if you would like some further information, please feel free to contact the Chairperson of the Parent Council.

**Stewart Collins**  
**stewartcollins@gmail.com**

## DATES FOR YOUR DIARY

TERM 2		
<b>December</b>	S4/S5/S6 Prelims begin	Wed 1 December 2021
	S1 Parents' Evening	Tue 14 December 2021— ON-LINE
	Advent Service/Christmas Concert	Tue 21 December 2021—CANCELLED
	S4/S5/S6 Prelims end	Tue 21 December 2021
	Holiday (Christmas and New Year)	Wed 22 December to Tue 4 January 2022 (inclusive)
TERM 3		
<b>January</b>	Pupils Return	Wed 5 January 2022
	Parent Council Meeting	Mon 10 January 2022
	S2 Personalisation and Choice Evening	Tue 11 January 2022—VIA TEAMS
<b>February</b>	Holiday (February Break)	Mon 7 and Tue 8 February 2022
	Inset Day 4	Wed 9 February 2022
	Pupils Return	Wed 9 February 2022
	S2 Parents' Evening	Tue 22 February 2022
<b>March</b>	PTA Meeting	Tue 1 March 2022
	Parent Council Meeting	Mon 7 March 2022
<b>April</b>	Holiday (Easter Break)	Mon 4 April to Mon 18 April 2022 (inclusive)
TERM 4		
<b>April</b>	Pupils Return	Tue 19 April 2022
<b>May</b>	Holiday (May Day)	Mon 2 May 2022
	INSET DAY 5	Thu 5 May 2022
	Parent Council Meeting	Mon 9 May 2022—7pm
	S4 Induction	Wed 11 May 2022
	Start of New Timetable	Mon 16 May 2022
	Holiday (May Weekend)	Fri 27 May 2022
	Pupils Return	Mon 30 May 2022
<b>June</b>	Holiday (Queen's Jubilee)	Thu 2 and Fri 3 June 2022
	Pupils Return	Mon 6 June 2022
	P7 Induction Days 1 and 2	TBC
	P7 Induction Evening	TBC
	S5/S6 Induction	Mon 6 June 2022—TBC
	End of Term	Thu 23 June 2022
	Pupils return	Wed 17 August 2022

### PLEASE NOTE

**Some of the above dates are subject to change due to possible on-going COVID restrictions**