

# Work undertaken during Snow Closure days

## FACULTY RESPONSES:

W hitburn Academ

#### Creative and Aesthetic Faculty

#### Art Department

- Spent time on GLOW.
- Produced help sheets for certificated pupils doing the written part of the course designed to both assist pupils in analysing their exam answers and to monitor their progress and pick up any other improvements they can make.
- Gathered resource material for 1<sup>st</sup>/2<sup>nd</sup> year courses
- Tried out techniques that I could use in Higher Textiles.
- Worked on a homework booklet for first year that links in with, the first year visual element course.
- Marked Higher Photography first drafts for the Practical Assignment plans.
- Wrote an example of the plan to show pupils

#### **CDT Department**

- Uploaded some documents onto GLOW for pupil use
- Looked into the possibility of downloading a copy of Inventor.
- Familiarising myself with a software program I had not used before i.e. Google Sketch Up.
- Looked at the possibility of integrating some of my own exemplar material into the \$1/\$2 Graphics course.
- Downloaded "Camstudio" at home and investigated opportunities for its use in school
- Prepared a prelim foundation question paper
- Researching CNC work
- Create Standard grade revision notes.
- Marking all levels

#### **Music Department**

- Practiced accompaniments for SG / Higher pupils
- Planning
- Designed posters / tickets / programmes for Christmas concert
- Explored GLOW and uploading materials to the site for pupil use

"Onward"

- Practiced choir accompaniments for Christmas concert.
- Practiced accompaniments for standard grade and higher and advanced higher pupils.
- Planning for future lessons
- Read book on assessment in music OUP

## PE Department

- Marked Standard Grade P.E. homework skill-related fitness.
- Prepared 'Physical Fitness' cards for pupils to use for prelim revision material.
- Prepared theory lesson for my 4th year Standard Grade P.E. class.
- Created a document for the groups regarding methods of training.
- Prepared for leading the British Red Cross Babysitting course with a group of More Choice More Chances pupils - creating a suitable "user friendly" booklet for the group.
- Completed a reference for a former pupil who is applying for the BEd (Hons) PE course.
- Preparing materials for higher class (adding information sheets to their Preparation of the Body booklet and sourcing suitable questions for this area that could all be placed in one central file).
- Uploading materials to GLOW
- Developed a First Year block of fitness that could be linked with the Maths department looking at the relationship between Speed, Time and Distance.
- Lesson planning
- Updating my probationary profile
- Creating numeracy resources for the fitness room, which are now on display.
- Marked and organised all of the folders for my S3 standard grade classes and created more worksheets and resources
- Professional Reading BTC 5
- Created some guidelines for staff with regards to s1 reporting, this was informed by my research of BTC 5.

# Languages Faculty

#### **English Department**

- Worked on GTCS profile
- Prepared CfE resources for \$1 3 \$1 letter writing booklet (DIP), \$2 letter writing booklet (DIP), \$1/2 Solo Talk booklets (DIP),

Christmas Magazine materials for \$1, \$1 project materials (DIP), \$1/2 Discursive Writing Booklet (DIP) and \$1/2 personal writing booklet (DIP)

- Recorded S3 Solo Talks
- Finalised English DIP
- Updated departmental calendar
- Prepared and moderated S4 folios
- Liaised with Advanced Higher class via GLOW
- Prepared Advanced Higher materials, and did the associated reading
- Assigned jobs for Work Experience
- Planned S2 Solo Talks
- Marked Higher Writing Folio Pieces, S2 work

## Modern Languages Department

- Prepared \$1-3 Christmas resources
- Prepared prelim materials/copying CDs
- Planned lessons for remainder of term
- Created resources: support materials for H French LIW letters; S3 French Dictionary Practice worksheets; S1 & S2 h/w materials.
- Professional reading LTS website (CfE materials and updates).
- Made up a pairs game on Time for \$1
- Marked Higher and \$1-3 work

#### Numeracy Faculty

#### **Mathematics Department**

- QA proposed Higher exam
- QA prelim marking schemes
- General marking of homeworks/assessments
- Creating \$4/\$5 homework exercises
- Sources teaching materials/resources online
- Creation of a Level F Test
- Professional Development reading educational literature, LTS website, etc
- Uploading information to GLOW uploading notes, web links and information for pupils.
- Familiarisation of Glow site and it's capabilities

# **Computing Department**

• Computing Blog

- Updated School Latest News Blog
- Updated School Website
- Individually worked through Higher, Intermediate 2, Intermediate 1 Coursework – creating detailed materials for use in marking.
- Created lessons for Glow
- Created/Updated/Re-formatted/Researched materials for in class use and upload to Glow.
  - o Course notes
  - Revision questions
  - o Mind Maps
  - o Lessons
  - o Downloads
  - o Web links
- Marked completed coursework

#### **Science Faculty**

# Science Department

- Finished writing and developing new S2 human body unit
- Wrote up probationer's interim report
- General marking homework, class test, NABs, SG practical techniques, investigations
- Preparation of a 'mock' pre- prelim for two year Higher class
- Professional reading / tasks for CT as part of CPD.
- Writing new \$1 forensics unit
- Developing and writing new science handbook
- Familiarisation of GLOW, WLC, RSC and SQA websites.
- Updated science faculty pages on GLOW with DM minutes and documents
- Worked on next year's \$1 and \$2 timelines
- Writing new \$1 energy unit
- Produced new S4 prelim timetable
- Posted info on GLOW for Int 1, Standard grade and Higher physics and uploaded all the documents from the revision CD. Also downloaded all past papers & marking instructions from SQA website and uploaded that to the relevant document sections for each level.
- Spent time looking for ideas and resources for new \$1 sound and vision unit
- Developing materials and lessons to cover rocks E and O from CfE
- Advanced higher planning of lesson plans and powerpoints
- Higher biology planning and preparation.
- Discovered www.prezi.com which is a website that allows you to make presentations and so I had a look through that and thought about how it could be used in lessons
- Developed activities for \$1 science club

- Downloaded and used video materials from RSC website.
  Reviewed Chemistry resources (even bought one on Amazon).
- Familiarised with "new" Higher.
- Downloaded and printed new chemistry experiments.

## Home Economics Department

- Checking and marking S4 timeplans for prelims in January
- Reading hygiene unit and developing lessons and worksheets
- Working on home economics and maths interdisciplinary project workbook from Jan to June
- Marking Int 2 foods of the world projects
- SQA quality design team work reviewing summaries and rationale
- Development of S3 Child Development and S4 Working in Early Education courses
- Marking timeplans for forthcoming S4 Intermediate 1 Practical prelims
- Professional reading for my WLC leadership course

# Social Subjects Faculty

#### **Geography Department**

- Research on volcanoes
- Work on S1 and S3/4 weather forecasting using current data (wind chill, blocking anticyclones and pressure charts) This was then used for lessons the following week
- Researched animation program. Looked for other materials through online geography focus group.
- Worked on school's eco award
- Updated departmental excursion policy and updated arrangements for trips

#### History Department

- Standard Grade preparation of lessons for various units S3 and S4. Search for pupil revision materials. Information for pupils posted on GLOW.
- Higher preparation of lessons for the new higher course. Reading of textbooks, preparing revision materials. Research on LTS and Glow for support materials. SQA website for assessment arrangements and advice. Information for pupils posted on GLOW

- Int 2 preparation of teaching materials. Information posted on GLOW
- S1 & S2 preparation of lessons and production of materials. Search of LTS website for materials and CfE examples. Review and updating of current lesson plans
- Search of BBC Learning Zone 400 relevant clips viewed and listed
- Viewing of websites for classroom tools
- Used SQA website to produce marking schemes for standard grade
- Marking all levels

## Modern Studies Department

- Standard Grade posted information on GLOW with links to revision websites
- Advanced Higher posted information and advice for dissertations on GLOW.
- Update of Higher SOW. Update of Higher resources Income and Wealth topic
- Uploading resources onto Wikispace
- S1 S2 search of website for support materials on China and Democracy
- Development work for \$2 China unit
- Watching of documentaries
- Marking all levels

#### **Religion and Philosophy Department**

- Standard Grade production of revision materials. Revision websites and messages to pupils posted on GLOW. Development of Christianity lessons
- Higher/Int 2 research online for materials. Making power points. Looking at SQA website for resources and assessment guidelines. Produced revision questions on Christianity and Science for GLOW. Evolution Notes- neo Darwinism
- Advanced Higher RMPs . Document produced focused on increasing analysis in AH. Posted AH notes on GLOW
- Writing Voltaire and Epicurus Notes
- Core S6 preparation of course materials on Ancient Civilizations
- Core S5 development of secularisation course. Philosophy of Art- produced worksheet on Enlightenment era
- Read Story of Art and Philosophy on Enlightenment
- Core S3 searching for materials and creating power points on Buddhism

- Reading for future units. Reading of BTC 5
- Marking all levels

#### **SVS** Department

- Task for S3 pupils posted on Glow
- Organisation and preparation of revision materials

#### General

- TES website for lesson ideas and methodologies
- LTS website curriculum models
- Probationer reports written
- Produced written proposal for S2 electives
- Read case studies on 'Literacy'.

#### Support for Learning Department

- Planned the introduction of a new Access Unit 2 (January 2011) 'Numeracy in a work related environment' and this will form the basis of a triad with SVS.
- Researched 'Literacy in a work related environment'
- Researched, located and prepared some practical examples and exercises which can be used in class
- Produced a practical booklet for Access 2 Maths
- Reflection upon how Base Language groups were progressing using the Curriculum for Excellence Literary Exemplars on GLOW.
- Downloaded Access Units (Literacy) for January 2011.
- Produced lists for pupils with common words and Spelling Sheets, uploaded to GLOW
- Marking of pupil folders to date and completion of Diaries.
- Obtained photographs of the 'Tree Planting' expedition to Polkemmet Country Park and wrote up article for publicity colleague.
- Risk assessed possible outing for pupils
- Used e-mail to work together on future plans.
- Considering how school closures impacted upon the Prelim programme and devised alternative strategies.
- Researched the 'Dyslexia Toolkit' and how best to move this development forward.
- Developed 'Childcare resources' and checked folios for S4 English.
- Read background books on 'Nurture', developed 'Nurture Group resources' for session January to June 2011.



# **Contingency Plans**

As a school we increased tutor time on Tuesday 14<sup>th</sup> December to allow tutor staff to show all pupils how to access GLOW and our school website. During this session all pupils were issued with a handout and were asked to inform staff if they were unable to access GLOW, so new passwords could be organised. All parents were informed through "groupcall", and told to expect that their child would be bringing this handout home with them

All staff were issued with crib sheets on GLOW and a step-by-step guide on how to use it; staff have been encouraged to approach our school GLOW Coordinator with any problems or questions (this resulted in the training session mentioned below)

As a school we are much further on in terms of GLOW development, as a result of the snow days and we intend that this will benefit all pupil at all times of the year, and not only during snow days

In preparation for further school closures staff have been advised that they should take materials home with them to work on such as:

- Schemes of work,
- Course notes
- Materials to post on GLOW
- Marking
- Feb prelim work
- Professional readings

Further Whitburn Academy staff training on GLOW took place on Friday 17<sup>th</sup> December, led by our school GLOW Coordinator, Barry Scobie. All staff, teaching and non-teaching were invited to attend

Staff have been advised to consult GLOW, and the school's own website, in the event of any school closure – in both places they can expect to find up to date information and guidance from the Headteacher/Senior Staff

#### FACULTY RESPONSES:

#### Creative and Aesthetic Faculty

Some materials have been uploaded onto GLOW. Staff will release further materials onto GLOW specific to the part of the course they are at during any weather break. Music have introduced pupils to the LTS website, which will allow them to continue working through the course, if they miss school. Staff will continue to develop course materials.

#### Languages Faculty

At the English Department's DM on Monday 13<sup>th</sup> December, staff worked through procedures for loading materials onto GLOW;

General materials have been uploaded onto GLOW e.g. Textual Analysis, Close Reading, Language worksheets, link to Bitesize website for Higher Literature

Staff have been talking to classes about work which pupil can continue with if the school is shut and they have no computer access e.g. private reading, literacy circles.

#### Numeracy Faculty

Staff have been instructed to show pupils where to look on Glow for each subject area and what to expect to see on it if the school is closed whether it be this week, next week or next year. Each member of staff will post work/materials on the site for pupils to refer to. Pupils who do not have Internet access will be guided towards exercises in their textbooks to look at and complete should they not be in the following day. This is an ongoing process.

## Science Faculty

#### S1 and S2 Science

- S1 and S2 science GLOW pages have been developed and homework from 11 topics has been uploaded along with puzzles and links to relevant and stimulating websites.
- Task developed and posted on GLOW involving pupils using the internet to create an essay, poster or powerpoint on many relevant topical science issues available for pupils to complete if off for substantial time again.

#### S1 and S2 Home Economics

• S1 and S2 GLOW pages have been created. On these pages are food skills, cooking techniques and cooking equipment worksheets along with practical skills tasks for S1. Worksheets and practical activity tasks like using a microwave, using the knife and food processors available for S2.

#### **Biology Department**

- Int 1 revision sheets for end of unit test and revision question sheets issued as NAB is after the holidays.
- SG classes given extra questions

- Higher pupils given textbooks to take home with questions to complete.
- AH pupils issued with new books and have investigations to write up along with revision for their NAB.
- Scholar passwords have been issued to all S4-S6 pupils
- Materials and documents have been uploaded onto SG, H and AH biology glow pages.
- GLOW pages have links to SQA past papers that pupils can work on.

## Chemistry Department

- S3 SG classes have been given specific topics to study with problem solving questions to complete.
- All SG classes have been given SG revision book to revise along with formulae and mol calculations.
- All chemistry classes have been given username and password for evans2chemweb and shown how to use it and submit work for teacher to mark.
- All Higher pupils have been issued with scholar passwords and been instructed to work their way through units 1 and 2.
- Materials and documents have been uploaded onto GLOW pages for Int 1, SG, Int 2 and Higher and pupils shown how to access and what is there.
- Int 2 pupils have been given 2 textbooks to use to revise for prelim in Feb.
- GLOW pages have links to SQA past papers that pupils can work on.

#### Home Economics Department

- GLOW pages have been created for Int 1 and Int 2 hospitality.
- S3 hospitality "come dine with me" sheets that allow pupils to do recipes at home have been put on glow.
- S4 time plan help sheets and recipes are on glow page along with some more "come dine with me" practical lessons.
- S5 and S6 Int 2 hospitality glow pages contain time plan help sheets, "come dine with me" practical work and recipes to write time plans.
- All GLOW pages contain links to SQA past papers and past practical work.

# Physics Department

- Int 1 and Int 2 pages on glow have been populated with revision exercises and interactive websites.
- Huge amount of materials and documents have been uploaded onto SG and Higher GLOW pages including good practice from other schools.
- Int 2 class have been issued with extra homework and class work and told to work on completing their personal revision notes for units 1 and 2.
- 2 year higher pupils have been issued with a revision sheet to complete and have also been instructed to work on their personal revision notes.
- Higher pupils have been given a chapter of the book and questions to attempt and to revise for their NAB in January.
- All S4 S6 pupils have been issued with scholar passwords.
- GLOW pages have links to SQA past papers that pupils can work on.

# Social Subjects Faculty

#### Modern Studies

Work has been posted on GLOW for all classes \$1 - \$6. Teachers will be continuing to develop \$1 \$2 courses. Each teacher has been assigned specific areas to work on

# **History Department**

Teachers will continue to work on the new Higher; finding materials, planning lessons and assessments for Unit 3. S1 /S2 courses are being re-written and specific tasks have been assigned to teachers. Higher GLOW group will enable teachers to communicate with pupils whilst they are working on extended essays

# **Geography Department**

Will continue to work on Eco Schools programme and trip organisation and arrangements

# **Religion and Philosophy Department**

Work has been posted on GLOW for pupils to access. Teachers will be working on S6 core course and S1 /2 courses

# Support for Learning Department

11.05

Should school closures be forced upon us in the near future then it would be our intention to put information about the Department and also sheets for our pupils on GLOW.

