Whitburn Academy

Whole School Homework Schedule

Homework is an important part of the curriculum at Whitburn Academy. It will be issued at appropriate times within the course to support pupils' learning. Pupils will be given adequate time to complete all homework tasks. It is expected that pupils should complete homework on time and to a high standard.

The following document is a rough guide for Parents and Carers on what homework to expect for your child across the school from \$1 to \$6\$ across all departments.

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Science Faculty

SI and S2

S1 Science homework is issued as follows:

SI Science unit	number of homeworks
Safe Science	1
Human Body	3
What is Chemistry	3
Light and Sound	3
Everyday Science	2

S2 Science homework is issued as follows:

S2 Science unit	number of homeworks
Chemical Reactions	3
Electricity	3
Plants at Work	3
Forces and Motion	2
Evolution	I
Acids and Alkalis	2

Biology

S3

Unit	Number of homeworks
Interdependence	3
Growth, Development and Behaviour	3
Biotechnology	3

Homework tasks:

- Knowledge recall questions
- Application of knowledge questions
- Data interpretation
- Presentation of data eg: line graphs, tables
- Simple calculations eg: ratios, averages, percentages and percentage change

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N3/N4/N5/Higher

Homework tasks: Based on Key area topics

- Knowledge recall questions
- Application of knowledge questions
- Data interpretation
- Presentation of data eg: line graphs, tables
- Simple calculations eg: ratios, averages, percentages and percentage change
- Revision for Unit assessments (UASPS)-Unit assessments must be passed in order for pupils to achieve the required national level and to be presented for the final course assessment (examination at National 5/Higher Level only).

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Chemistry

S3

<u>Unit</u>	Number of Homeworks
Lab Skills and Chemical Analysis	3
Elements of Life	3
Earth's Resources	3

Homework tasks:

- Knowledge recall questions
- Application of knowledge questions
- Data interpretation
- Presentation of data eg: line graphs, tables
- Simple calculations eg: ratios, averages, percentages and percentage change

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Physics

S3 Physics

<u>Unit</u>	Number of Homeworks
Universe and Everything	3
Electricity and Electronics	3
Electricity and Magnetism	3

Each unit of work will be assessed using an end of unit test. Pupils will also be issued with three homework exercises per unit. These exercises will help consolidate and develop the pupil's knowledge and understanding and problem solving skills.

Pupils will also be expected to carry out a research task that will help develop their literacy and research skills needed for National Level courses.

N4 Physics

Pupils will be issued with homework designed to consolidate and develop their knowledge and understanding and problem solving skills.

N5 Physics

For each unit of work, there will be an end of unit assessment. To prepare pupils for this assessment, regular homework will be provided, designed to consolidate and develop their knowledge and understanding and problem solving skills. There will be at least one formal homework every 2 weeks. In the National 5 exam, pupils will be expected to answer openended questions. To reflect this, some homework questions will contain unfamiliar content that requires the pupils to apply their knowledge of work they have covered in class.

Higher Physics

For each unit of work, there will be an end of unit assessment. To prepare pupils for this assessment, regular homework will be provided, designed to consolidate and develop their knowledge and understanding and problem solving skills. For Higher there is usually one formal homework exercise every week. In the Higher exam, pupils will be expected to answer open-ended questions. To reflect this, some homework questions will contain unfamiliar content that requires the pupils to apply their knowledge of work they have covered in class.

Home Economics

SI Home Economics	Pupils should be encouraged at home to wash dishes on a regular	
	basis and help wash, peel and prepare vegetables when possible.	
Start Cooking	Washing Dishes	
	Equipment Sheet (1 sided)	
	Health & Safety	
	Weighing & Measuring	
	Parts of the cooker	
Focus on Food	Nutrients Sheet x 3	

S2 Home Economics	
Technology in the	Equipment Sheet (Double sided)
Kitchen	 Revision Mindmap for Assessment
All about Soup	Stone Soup
	 Investigate favourite recipes for soup
Textiles in Focus	Safety in the Textiles Area
	 Sewing Tools Fact Worksheet
	 Clothes Word search

S3 Home Economics	
Hygiene & Safety	Hygiene & Safety in the Kitchen
Scottish Diet	H/W I-Adapting Recipe
	H/W 2- Healthy Cooking
	H/W 3- Thinking Healthy
	 Scottish Diet Case study
REHIS	 At various points pupils may be expected to take their REHIS workbook home to catch up

S4/S5 Hospitality	
Courses	
Cookery Skills,	For this unit, pupils will not be given specific homework tasks but will
Techniques and	be expected to practice the preparation techniques they have learned
Processes	in class by cooking at home.
Understanding and Using	Unpacking the shopping
Ingredients	Ingredients word search
	Categorise the Ingredients
	 Garnishing & decorations (N5 only)
Organisational Skills for	For this unit pupils will be expected to complete a number of practice
Cooking	time plans for homework in preparation for unit assessment and
	course assessment.

S5/S6 Health and	For this course pupils will be given written homework every week.
Food Technology	

S5/S6 Practical Cake	Cake Baking	
Craft	H/W I- Cake Ingredients	
	H/W 2- Test for readiness	
	H/W 3- Storage	
	Cake Finishing	
	H/W1 - Cake fillings	
	H/W 2 - Cake coverings	
	 H/W 3 – Cake decorating techniques 	

Creative and Aesthetic Faculty

Art & Design

Homework Schedule S1-S3

Skill Being Developed	Quantity
Creating:	
Produce an accurate drawing from direct observation.	I
Using media, techniques and visual elements to create a detailed drawing that shows the visual qualities of the object (s)	I
Create realistic form by applying a combination of technical concepts such as ellipses	1
Presenting:	
Demonstrate an understanding of how visual elements can create effect, mood and atmosphere	I
Evaluating and Appreciating:	
Analyse a piece of work and show an understanding of how the artist or designer has conveyed an idea.	I
Comment constructively on your own and other's work	I

Physical Education Department

Homework Schedule for Broad General Education

Students will complete one piece of homework per Unit, based on the activity or skills they have been learning. This applies to every student across Broad General Education. The due date for each piece of homework is as below.

<u>Homework</u>	Completed by
I	Friday 13 th October
2	Wednesday 20th December
3	Thursday 8th February
4	Friday 30 th March
5	Friday 25 th May
6	Friday 22 nd June

DMG Department

Homework Schedule S1-S3

SI Design, Manufacture & Graphics	Quantity
Organising and Evaluating Information.	
Research a variety of wood and present as an information graphic.	I
Products in Everyday Life.	
Advantages and Disadvantages of CNC	I
Evaluating and Appreciating:	
Storage box Evaluation.	I

S2 Design, Manufacture & Graphics	Quantity
Organising and Evaluating Information.	
Research a variety of plastic and present as an information graphic.	I
Products in Everyday Life.	
Advantages and Disadvantages of CAD	I
Evaluating and Appreciating:	
Mobile Phone Holder Evaluation.	I

S3 Graphic Communication	Quantity
Organising and Evaluating Information.	
Recognise drawing types – homework booklet	I
Products in Everyday Life.	
Recognise the application of colour theory in magazine / newspapers.	I
Evaluating and Appreciating:	
Evaluate DTP terms	I

S3 Design & Manufacture	Quantity
Organising and Evaluating Information.	
Research a variety of design factors and present as an information graphic.	I
Products in Everyday Life.	
Recognise, list and present where turning is used within the home.	I
Evaluating and Appreciating:	
Evaluate toothbrush holder	I

As student's progress further up the school the homework is tailored to suit individual learner needs and skills for development.

Music Department

Year Group	<u>Homework</u>
SI	Two pieces of homework per unit- linked to the unit they are working on in class.
S2	Two pieces of homework per unit- linked to the unit they are working on in class.
S3	Two pieces of homework per term- linked to the work they are doing in class.
S4 National 4 and 5	One piece of homework per week in addition to at least one hour practice out of class (at home or in department at twilights or lunchtimes) on each instrument.
S5/6 National 5	One piece of homework per week in addition to at least one hour practice out of class (at home or in department at twilights or lunchtimes) on each instrument
S5/6 Higher	One piece of homework per week in addition to at least 1.5 hours practice out of class (at home or in department at twilights/study periods or lunchtimes) on each instrument.
S6 Advanced Higher	At least one piece of homework per week, individual work out of class required for Advanced Higher project and composition and a minimum of 2hours practice out of class (at home or in department at twilights/study periods or lunchtimes) on each instrument.

Languages Faculty

English Department

Level	<u>Homework</u>
<u>SI</u>	Language and close reading worksheets
	Writing various types of essay
	Redrafting essays
	Research and production of a project
	Solo Talk preparation (research and practice)
	Private reading and completing worksheets as part of the reading
62	scheme
<u>\$2</u>	Language and close reading worksheets
	Writing various types of essay
	Redrafting essays
	Research for a discursive essay Cala Tally a proposation (consequence and a profit of the control of the
	Solo Talk preparation (research and practice) Private and in a second constant and practice.
	 Private reading and completing worksheets as part of the reading scheme
<u>S3</u>	Language work
	Writing various types of essay
	Redrafting essays
	Research for a discursive essay
	Solo Talk preparation (research and practice)
	Revision of language notes in preparation for Reading and Listening
	assessments
	 Work on the Added Value Unit. This involves reading two texts,
	note-taking and writing an essay comparing the texts.
National 4/5	Language work
	Writing critical essays
	Writing and redrafting two folio essays
	Research for a discursive essay
	Preparation for a group discussion
	Revision of language notes in preparation for Reading and Listening
	assessments
	Reading texts
	Learning quotes from texts
<u>Higher</u>	Language work
	Writing critical essays
	Writing and redrafting two folio essays
	Research for a discursive essay
	Research and preparation for a solo talk
	Revision of language notes in preparation for Reading and Listening
	assessments

	Reading texts
	Learning quotes from texts
<u>Advanced</u>	Writing critical essays
<u>Higher</u>	Writing and redrafting two folio essays
	Research for a discursive essay
	Reading texts
	Learning quotes from texts
	Dissertation

<u>Media</u>

<u>Level</u>	<u>Homework</u>
National 4	 Completing Media Analysis questions. Completing Media Production tasks in your planning jotter. Carrying out some extra filming or editing of your group production in your spare time (this will be arranged with your group) Working on your Added Value Unit tasks – researching, planning, creating your product etc. Watching any films or YouTube clips as directed by your teacher. Contributing to discussions or polls on Edmodo.
National 5	 Completing Media Analysis questions. Completing Media Production tasks in your planning jotter: planning, researching etc. Carrying out some extra filming or editing of your group production in your spare time (this will be arranged with your group) Working on your Assignment preparation tasks: researching, planning, creating your product, etc. Completing your Media Assignment evaluation questions. Watching any films or YouTube clips as directed by your teacher. Contributing to discussions or polls on Edmodo. Revision tasks for exam preparation.
Higher	 Completing Media Analysis essays. Completing Media Production planning tasks in your jotter: planning, researching etc. Completing evaluation essays on the Production unit. Carrying out some extra filming or editing of your group production in your spare time (this will be arranged with your group) Working on your Assignment preparation tasks: researching, planning, creating your product, etc. Completing your Media Assignment evaluation questions. Watching any films or YouTube clips as directed by your teacher. Contributing to discussions or polls on Edmodo. Revision tasks for exam preparation.

Modern Languages

	Homework
S1-S3	 All pupils should spend 15 minutes twice a week learning new vocabulary from the sheets provided for every unit. In addition, there will be a mixture of formal and informal tasks set approx. every 2 weeks. These will include: Written worksheets Research Practice in writing. Preparation for assessments Activities available through Linguascope online.
National 4/5	 All pupils should spend 15 minutes 3-4 times a week learning new vocabulary from the booklet provided. In addition, there will be a mixture of tasks set weekly. These will include: Regular grammar practice Reading passages with questions Practice in writing job applications Preparation for UASPs Preparation for Talking assessments Listening /reading /grammar activities available through Scholar online.
Higher/ Advanced Higher	 All pupils should spend 15 minutes 4-5 times a week learning new vocabulary. In addition, there will be a mixture of tasks set weekly. These will include: Regular grammar practice Reading passages with questions Practice in directed writing and personal response essays Preparation for UASPs Preparation for Talking assessments Listening /reading /grammar activities available through Scholar online. AH: Preparation for Specialist Study and Portfolio.

Social Subjects Faculty

S1/S2 Social Studies	Students will receive 3 or 4 pieces of homework from each Unit they study. They will have additional research to carry out at home when completing projects.
S3 Geography	Students have weekly homework to revise thoroughly the material they have covered in class in order to be familiar with new geographical vocabulary and concepts. In addition they will be given homework at appropriate points in the course to assess their understanding of the materials covered. There will be research when completing projects and in preparation for their practice Added

	Value Unit.
N4/N5	Students have weekly homework to revise thoroughly the material they have
Geography	covered in class in order to be familiar with new geographical vocabulary and
	concepts. In addition they will be given homework at appropriate points in the
	course to assess their understanding of the materials covered; this includes
	practice exam questions, skills based activities etc. There will also be research
	and preparation required when undertaking the N4 Added Value Unit and N5
	Assignment, this may involve fieldwork.
Higher	Students have weekly homework to revise thoroughly the material they have
Geography	covered in class in order to be familiar with new geographical vocabulary and
	concepts. In addition they will be given homework at appropriate points in the course to assess their understanding of the materials covered; this includes
	practice exam questions, skills based activities etc. There will also be research
	and preparation required when undertaking the Higher Assignment, this may
	involve fieldwork.
S3 History	Students will be given a weekly piece of homework from the assessment
	booklet.
N4/ N5	Students will be given weekly homework to practice Nat 5 questions. They will
History	also be carrying out research for their assignment which is completed in
	November.
Higher	Students will be required to complete 8 essays of about 800 words and shorter
History	several source handling questions. They will also be carrying out research for
	their 1500 word assignment which is completed in March.
Advanced	Students will be expected to carry out a great deal of research through reading
Higher	historical texts. These will be used for essays and source handling questions
History	which are completed weekly. Students will also be preparing their 4000 word
S3 Modern	dissertation Students will be given homework every 2 weeks. They will also have 2
Studies	research projects to complete at home.
N4/N5	Students will be given weekly homework to practice Nat 5 questions. They will
Modern	also be carrying out research for their assignment which is completed in
Studies	November.
Higher	Students will have weekly homework. These will be a mixture of essays and
Modern	source based skills questions. After the Prelim they will begin to work on their
Studies	research assignments at home which are 30% of their overall mark. This will
	replace their normal homework schedule for about 1 month.
SI/S2 RMPS	Students will receive 2 or 3 pieces of homework from each unit studied.
S3 RMPS	Students will receive 2 or 3 pieces of homework from each unit studied.
Nat 4/5	Students will be given weekly homework to practice Nat 5 questions. They will
RMPS	also be given an allocated time for research for their N4/5 assignment which
11' 1.	will be completed before December
Higher	Students will be given weekly homework to practice Higher questions.
RMPS	Canadamas will have wealthy hamas work which will be a maintain of account of
Higher Sociology	Students will have weekly homework which will be a mixture of exam style
Sociology	questions. They have an assignment to complete mainly at home after the Prelim which is worth 30%. This will replace the normal homework schedule
	for about 1 month.
	101 about 1 month.

Numeracy Faculty

Maths Department

Homework in Maths takes two forms – each one is as vital as the other in helping a pupil reach their potential. Pupils should also, as a matter of course and good habit, read over their notes/jotters each night.

The homework issued by the Maths department may be:

- to complete work for the next Maths period that had been started in class
- formal homework which has to be handed in. Pupils will normally have up to I week to
 complete formal homework and the teacher will make the due date clear to pupils.
 Pupils are advised to look over and attempt the homework on the Ist night it is issued in
 order to have time to ask their teacher for help in class, at a lunchtime or any other
 convenient time.

The volume of Maths homework issued to each class will depend on year group and the individual class. It should increase each year to the point where those pupils studying National 5 and Higher should expect homework every night whether that is finishing of classwork from the textbook or more formal homework.

Extra work to do at home can easily be arranged by contacting the school and putting in a request for further extra practice work to be sent home.

Computing Science

Computing Science is a practical subject and as such we spend a lot of time solving problems and creating digital solutions on computers.

In recent years, we have also taken a 'blended learning' approach and have introduced the flipped classroom. This is where pupils take notes at home and complete practical tasks, questions and group work in the class with the teacher there to help. We feel that this approach makes the best use of our time and gives the most support to pupils.

Therefore, most of the homework given in Computing Science will consist of pupils making their own summary notes on the topic that they are going to study in the week ahead.

This is what pupils should typically expect for homework:

Level	<u>Homework</u>
SI	Once a fortnight
S2	Once a fortnight
S3	Once a week
N4/N5	Once or Twice a week
Higher / Advanced Higher	Twice a week or more