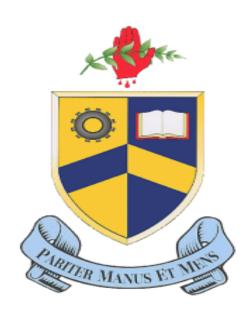
Ashfield Boys' High School



Year 10

December 2017

Examinations

Parents' Information Booklet

The following subjects do not have revision guidance:

- Physical Education
- Careers

Subject	Art
Length of	1 hour (A classes)
Examination	50 mins (B classes
Question Paper	1 paper
Topics to Revise	 Types of printmaking Artists studied in class Visual elements- colour, tone, line, form, pattern, texture etc.
Additional Information	Pupils will be expected to answer a range of questions about the work of 2 artists.
	They will also have a drawing activity and should come prepared with drawing equipment: pencil, rubber, sharpener and colouring pencils

Subject	English	
Length of	1 hour (AB1, AB2, AB3, AB4)	
Examination	50 minutes (AB5 & B2)	
Question Paper	1 paper: writing assessment	
Topics to	Practice the following forms of writing:	
Revise	letter	
	report or article	
	• speech	
Additional Information	No access to dictionaries and thesauri	

Subject	Geography
Length of	1 hour (A classes)
Examination	45 minutes (B classes)
Question Paper	1 paper
Topics to	Map skills: direction, 4 & 6 figure grid
Revise	references, symbols and latitude and
	longitude. ● Rivers: water cycle, drainage basin and
	river features
Additional	Geography comprehension
Information	Reading & understanding graphs
	Boys will need a pen, pencil, rubber and ruler.

Subject	History
Length of Examination	1 hour (A classes) 45 Minutes (B classes)
Question Paper	1 paper
Topics to Revise	Ireland & WW1Ireland and Home Rule CrisisOutbreak of World War I
Additional Information	 History Skills Key words Interpreting sources Chronological order (Time & Dates) Boys will need to bring a pen, pencil, rubber and ruler

Subject	Home Economics
Length of	1 hour (AB1 to AB5 groups)
Examination	50 minutes (B2 group)
Question Paper	1 paper
Topics to	Food Safety & hygiene:
Revise	 Bacteria types, conditions for growth, danger zone and understanding temperature. Eatwell Guide Nutrients - sources and functions 8 Tips for Healthier Living

Additional	Please also revise general hygiene & safety,
Information	rules & routines and equipment. This is information that the pupils use in all lessons.

Subject	E ICT
Length of Examination	1 hour (all classes)
Question Paper	The paper will consist of:
Topics to Revise	You should revise the following topics:
Additional Information	You should revise everything that we have covered this year using the booklet and revision notes provided for you.

Subject	Learning for Life & Work
Length of	1 hour (A classes)
Examination	45 minutes (B classes)
Question Paper	1 paper
Topics to	Democracy
Revise	Participation
	Pillars of democracy
Additional	Marks will be awarded for subject knowledge
Information	as well as spelling, punctuation and grammar.

Subject	Š N	lathematics	
Length of	1 hour (all cl	asses)	
Examination			
Question Paper		paper (30mins)	
	1 non-calcul	ator paper (30 mins)	
Topics to Revise		T	
	Topic	Learning objectives	
	4 Operations	Add, subtract, multiply and divide using written methods	
	Types of Number	Identify and use multiples, factors and prime numbers	
		Be able to identify square numbers and triangle numbers	
		Be able to calculate square numbers and square roots	
		Be able to calculate higher powers eg. cubes	
		To be able to use rules of indices (10ab1 & 10ab2 only)	
		To write a number as a product of prime factors (10ab1 & 10ab2 only)	
		To calculate the HCF & LCM of a number (10ab1 & 10ab2 only)	
	Negative Numbers	Add, subtract, multiply and divide negative numbers	
	Fractions	To simplify fractions	
		To calculate a fraction of an amount	
		To add, subtract, multiply and divide fractions	
		Express one fraction as a quantity of another	

(Mathematics contd.)

Decimals	To order decimals
	To add, subtract, multiply and divide decimals
Percentages	To calculate percentages of amounts
	To express one quantity as a percentage of another
	Calculate percentage increase or decrease
Fractions, Decimals & Percentages	To convert fractions, decimals and percentages
	To order fractions, decimals and percentages
Estimation & BODMAS	To round to nearest 10, 100, 1000
	To round to a given number of decimal places
	To round to a given number of significant figures
	To estimate calculations
	To use order of operations (BODMAS)
Ratio	To simplify ratio (10AB1 Only)
	To divide an amount in a given ratio (10AB1 Only)
Algebra	Simplifying Expressions (10AB1 Only)
	Expanding Brackets (10AB1 Only)
	Factorising Expressions (10AB1 Only)
Circles	Circumference and Area of circles (10AB1 Only)
Pythagoras' Theorem	To find missing lengths in right angled triangles (10AB1 Only)
Indices	To use rules of indices (10AB1 Only)

Additional Information

Pupils will require a pen, pencil, ruler, rubber and a Casio calculator

Subject	Music
Length of	1 hour (A classes)
Examination	45 minutes (B classes)
Question Paper	Written paper (to include listening questions)
Topics to	The Elements of Music
Revise	Film Music
	Blues Music
	Musical Instruments
Additional Information	The paper will include a listening section with pieces of music both heard and unheard.

Subject	Religious Education
Length of Examination	1 hour (all classes)
Question Paper	Written exam
Topics to Revise	 Self Image Positive and negative qualities Created in God's image Respecting your body Gender roles
Additional Information	A mixture of question types will be used, some short (one word) answers and some longer paragraph/essay type responses.

Subject	Science
Length of	1 hour (A classes)
Examination	45 minutes (B classes)
Question Paper	1 paper
Topics to	Science and Fiction
Revise	Sculpture Park
Additional Information	Revision summary pages at the back of each booklet.

Subject	Spanish
Length of Examination	1 hour (A classes)
	45 minutes (B classes)
Question Paper	A classes - two practice papers: reading and writing tasks
	B classes - speaking task: presentation
Topics to Revise	 Self, family and friends Home and daily routine Hobbies and interests School Holiday/Cafe Cardinal numbers 0-50 Days and months Time Alphabet
Additional Information	 Vocab booklet 1- modules 1-6 Vocab booklet 2- module 1 Emphasis on spellings in the Target Language

Subject	Technology & Design
Length of Examination	1 hour (all classes)
Question Paper	Written responses to questions identifying items and giving explanations. Design question.
Topics to Revise	 Mobile Phones CAD Machines used in the Workshop Safety in the Workshop
Additional Information	Pupils <u>must</u> come to the exam prepared with a pen, pencil, eraser, ruler and colouring pencils.