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PREFACE

This Curriculum booklet contains details of each subject's curriculum plan. It has been designed for parents/carers, so that they can support their daughters' learning at home.

I hope you find this information helpful.

Shahina Ahmad
Principal
Eden Girls School, Waltham Forest



ART

The Staff:

Ms T.Dauhoo – Teacher of Art

Subject: Art, Year 7

Art is an important area of study for all learners, as it will help them develop as an individual and as a member of society, by engaging with our British Heritage and the wider world.

Why is Art important?

Involvement in Art is associated with gains in maths, reading, cognitive ability, critical thinking, and verbal skills. Learning Art can also improve motivation, concentration, confidence, and teamwork. Learners will develop their drawing and observational skills, they will refine their skill by drawing a range of everyday objects from first hand observation and by understanding how shape and form are manipulated to represent a still-life composition. Learners will also experiment with and select methods and approaches, synthesise observations, ideas and feelings to create a composition for a painting, using still life and natural objects. They will be encouraged to explore their artistic styles by studying a few artists and their drawing and painting styles around the subject of still-life.

Furthermore, learners will explore the colour wheel and colour theory. They will have the opportunity to experiment with colouring pencils, paints and oil pastels. They will do studies of still life objects such as bottles, mugs, ornaments and natural objects such as flowers, leaves, twigs, rocks which will allow them to explore visual and tactile qualities, investigate materials and processes. They will learn how objects and values have different meanings in Art. The artists they will look at are Kandinsky and Audrey Flack. They will also explore collage ideas by looking at artists such as Henri Matisse and Pablo Picasso.

The Curriculum:

	Autumn one (8 wks)	Autumn two (7 wks)	Spring one (6 wks)	Spring two (5 wks)	Summer one (6 wks)	Summer two (6.5 wks)
Key Concepts	The basics- Still life	The basics- The Colour Wheel	Aboriginal Art	Aboriginal Art	Identity - Belongings	Identity Self- Portrait/Por traiture
Themes	Line, tone, basic shapes, geometric forms	Colour theory, monochrom atic colours,	Reptiles, Boomerang, Abstract design	Group painting of Aboriginal Art	Family, Political, Ethnic, gender identity	Self – portrait and portraits

What will learners be required to do in class and at home?

All learners are provided with a sketch book and a plastic folder to keep their sketch book and any research work or cut outs from magazines. The folder is kept at school but learners are allowed to take the sketch book home when homework is given. In class they are expected to do the tasks set which involves drawing, colouring in and painting. In addition, all learners will be given homework to develop key skills and knowledge; please encourage your daughter to read around the subject. We expect each homework to take about 1 hour or more to complete to the best of their ability and ready to submit on time on the due date. Students may use the internet for research such as when they do title page and research about an artist, but please do not allow them to 'Copy + Paste' from the web.

See overleaf...



How will learners be assessed?

All learners will be assessed half-termly in each subject through a tonal drawing and/or painting which is a homework set and a final task on the topic being studied during that half-term. The final task is usually done at school over two lessons. Teacher's will go through the criteria sheet with them so they understand what they need to do to achieve the level they are aiming for.

Useful resources:

Visits to galleries such as William Morris and National Gallery will inspire and fuel their creativity. Websites such as the following are very helpful:-

<http://kids.tate.org.uk/>

<http://www.nga.gov/kids/kids.htm>

Who you should see if you have any questions:

Please contact Ms Dauhoo if you have any queries by either writing a note in your daughter's planner or leaving a message at reception.



COMPUTING CURRICULUM

The Staff:

Mrs A Ayub: Director of Learning for Computing and Creative studies

Ms L Ruston: Teacher of PE & Computing

Subject: Computer Science, Year 7

Learners will be studying the exciting new KS3 computing curriculum. A high quality computing curriculum will allow learners to use computational thinking and creativity to change the world. Computing has deep links with Mathematics, Science and Design Technology, and provides insight into both natural and artificial systems.

The core of computing is Computer Science, in which learners are taught the principles of information and computation, how digital systems work, and how to put this knowledge to use through programming.

The Curriculum:

	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
COMPUTER SCIENCE – YEAR 7	How the web works & Foundations of computing	Under the hood of a computer & Think like a computer scientist	Drawing and manipulating shapes And Creating an animation	Web page creation from the ground up. And Designing for a hand held digital device	Designing for HCI: an operating system interface & Representing images	Programming a calculator & quiz

What will learners be required to do in class and at home?

Learners must ensure that they know their login user ID and password and that they ensure it is kept safe. It is the responsibility of the learner to ensure that they are pro-active in protecting their login details.

Learners must bring their Computing exercise book to each lesson and ensure all work is completed to the best of their ability. ICT catch up clubs are available at lunchtime throughout the week. Year 7 have priority on Mondays.

How will learners be assessed?

All learners will be assessed half-termly. The assessment will be made up of peer assessment, homework, class project tasks and end of unit tests. Learners will sit an end of year test in June, where their final grade will be assessed.

How will learners progress at KS4?

In KS4, all learners study a GCSE in ICT or Computer Science dependent upon their pathway choices in Year 9.

Useful resources:

<http://www.bbc.co.uk/education/subjects/zvc9q6f>

<http://code.org/learn>

<http://www.learnpython.org/>

<http://www.codecademy.com/>

<https://www.khanacademy.org/computing/cs>

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

Who you should see if you have any questions:

Please contact Mrs A Ayub if you have any queries or questions by either writing a note in your daughter's planner or leaving a message at reception.



ENGLISH

The Staff:

Ms Patel: Director of Learning for English

Mrs Bux: Teacher of English

Miss Attas: Teacher of English & SEND Coordinator

Mrs Malik: Teacher of English and Assistant Principal

Subject: English, Year 7

Year 7 at Eden Girls' School will be given the opportunity to express their creativity as well as challenge themselves academically through a variety of topics and tasks throughout the year. The range of subjects that will be covered in English cater perfectly for the new curriculum, encompassing the rich literary works of pre and post 19th century in poetry, prose and drama, alongside contemporary texts and functional skills. The nature of the curriculum has been designed to allow the learners to become familiar with the skills and knowledge that will effectively prepare them for their GCSE exams and beyond.

The Curriculum:

	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
ENGLISH	Autobiographical writing <i>Chinese Cinderella</i>	Creative Writing and Grammar skills <i>The Alter Ego</i>	High Quality Works through Poetry - Pre 19 th Century: Romanticism	<i>Writing the World</i> Persuasive writing & expert writing. Writing for a specific purpose	Exam skills Preparing for exams (based on Paper 1 of new AQA English Lang.)	Cultural Understanding: <i>The Boy in the Striped Pyjamas</i>

What will learners be required to do in class and at home?

Eden Girls' School expects learners to be highly punctual, well-equipped, and always working to the best of their ability. Class work will include various reading, writing and speaking and listening tasks throughout the year, as well as a significant emphasis on spelling, punctuation and grammar elements. Drama will also be practised within the curriculum. Learners will be set homework on a weekly basis, usually in sync with the topic that is being covered in class work at the time.

How will learners be assessed?

Tracking learner's progress is of extreme importance to us at Eden Girl's School. Learners are assessed on a daily basis via their classwork and homework, assessed formally at the end of every half term through a reading or writing assessment in class and sit a formal end of year examination.

How will learners progress at KS4?

In KS4 all learners will complete two English GCSE exams: English Literature and English Language

Useful resources:

There are many useful websites to assist with English skills and learning, here a few well-known sources:

<http://www.bbc.co.uk/bitesize/ks3/>
<http://www.oed.com/>

<http://www.wilfredowen.org.uk/home/>
<http://nfs.sparknotes.com/>

Who you should see if you have any questions:

If you have any questions regarding English, please contact Ms Patel or any other teacher.



MODERN FOREIGN LANGUAGE: FRENCH

The Staff:

Ms T.Dauhoo: Teacher of French and Art
Ms A.Khalil: Teacher of French

Subject: French, Year 7

Language education is an integral part of a balanced school curriculum. It plays an important role in preparing learners for effective participation as global citizens of the 21st century. Learning a foreign language is a liberation from insularity and provides an opening to other cultures. A high-quality languages education should foster learners' curiosity and deepen their understanding of the world. The teaching should enable learners to express their ideas and thoughts in another language and to understand and respond to its speakers, both in speech and in writing. It should also provide opportunities for them to communicate for practical purposes, learn new ways of thinking and read great literature in the original language. Language teaching should provide the foundation for learning further languages, equipping learners to study and work in other countries.

The Curriculum:

	Autumn one (8 wks)	Autumn two (7 wks)	Spring one (6 wks)	Spring two (5 wks)	Summer one (6 wks)	Summer two (6.5 wks)
Key Concepts	Linguistic Competence Knowledge about language Intercultural understanding Creativity					
Themes	Greetings Classroom Gender	Family members Numbers	Time House	House and activities Classroom instructions	Expressing opinions Likes/dislikes School Subjects Routines	Hobbies/ interests Independent Reading Letter Writing

What will learners be required to do in class and at home?

Learners are expected to come to lessons fully equipped. A text book and dictionary will be provided to them during the lesson. Learners are expected to:

- listen attentively to spoken language and show understanding by joining in and responding
- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help
- speak in sentences, using familiar vocabulary, phrases and basic language structures
- develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases
- read carefully and show understanding of words, phrases and simple writing
- broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary

See overleaf...



- write phrases from memory, and adapt these to create new sentences, to express ideas clearly
- describe people, places, things and actions orally and in writing
- understand basic grammar appropriate to the language being studied, such as (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs.

How will learners be assessed?

All learners will be assessed half-termly, through a Reading and Writing task set as a homework and a Listening and Speaking test on the topic being studied during that half-term.

Useful resources:

The following websites are helpful:

- Maps of the World and France
- Realia like newspaper, pamphlets, leaflets, menus
- French websites
- Linguascope

Who you should see if you have any questions:

Please contact Ms Dauhoo if you have any queries by either writing a note in your daughter's planner or leaving a message at reception.



MODERN FOREIGN LANGUAGE: ARABIC

The Staff:

Moulana Muhammad: Head of Year 7 & 9, Teacher of Arabic

Mrs Khalil: Teacher of Arabic

Subject: Arabic, Year 7

During the course of the year, each class will have two hours of Arabic per week. The level of Arabic studied will vary in accordance to the learner's ability and prior knowledge but will provide the foundation for GCSE.

How does the study of Arabic benefit my daughter?

The study of Arabic is very important in terms of international languages and will be of immense benefit to your daughter. She will gain the ability to develop her Arabic foundations and to articulate herself in written and spoken form. This will allow her to engage with the wider world and will put her in a strong position to study advanced Arabic upon the completion of her GCSE.

The Curriculum:

YEAR 7	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Themes	Introduction & Welcome	Family & Friends	My Home	Verbs	Time & My School	Outdoors & My Area

What will my daughter be required to do in class and at home?

Your daughter is expected to come fully equipped for lessons with her exercise book. In class she needs to immerse herself into the lesson with active participation, through speaking, listening, reading and writing. In addition, your daughter will be given homework to complete once a week to develop key skills and knowledge. Each homework is expected to take about 30 minutes to complete and must be submitted on time on the date it is due. Your daughter may use the internet for research, but please do not allow her to 'Copy + Paste' from the web. Please also encourage your daughter to read around the subject and practise conversational Arabic.

How will my daughter be assessed?

Your daughter will be assessed half-terminally in each subject through a written and oral assessment based on the topic being studied that half-term.

In June, she will have an End of Year exam which will assess her understanding of all topics within the Arabic curriculum.

What will my daughter do in the coming few years?

In the coming few years, your daughter will study a variety of new themes which will enable her to communicate with others in a variety of different situations. In Year 8 she will learn how to discuss her daily routine, matters pertaining to ethnicity and personal details. Thereafter, she will be prepared to take the exam in Year 10.

Who you should see if you have any questions:

In the first instance all subject specific queries should be referred to your daughter's Arabic teacher Ms Khalil; by either writing a note in your daughter's planner or leaving a message at reception.



HUMANITIES

History, Geography, RS and PSHCE

The Staff:

Ms A. Mayet: Director of Learning for Humanities (Subject specialisms: RS & PSHCE)
 Ms Z. Aswat: Teacher of History & PSHCE
 Ms J. Munteanu: Teacher of Geography & PSHCE
 Ms H. Malik: Assistant Principal & Teacher of PSHCE
 Ms M. Attas: SENCO and Teacher of PSHCE

The Humanities Faculty Subjects:

In Year 7, all learners have separate specialist teaching of History, Geography, Religious Studies (RS) and Personal Social Health and Citizenship Education (PSHCE). Within the faculty, all learners will have two History lessons a week and one each of the other subjects this year; this will increase in subsequent years. In RS, the six major world religions (Judaism, Christianity, Islam, Hinduism, Buddhism and Sikhism); as well as humanism will be studied. In PSHCE, students will learn about puberty, relationships and aspects of sex education.

Why are Humanities subjects important?

Humanities is an important area of study for all learners, as it will help them develop as an individual and as a member of society, by engaging with our British heritage and the wider world. They will develop their ability to articulate themselves in written and spoken form; they will hone their skill in presenting arguments by executing an acute analysis of information before reporting a balanced point of view thus leading them to make an informed judgement. Our learners' excellence in the Humanities field will have a direct positive impact on their involvement in Eden Girls' Big Society projects.

What will learners study in Year 7?

	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
HISTORY	What is History?/England before 1066	The Norman Conquest	The Crusades	Rulers & Powers in the Middle Ages	Health & Medicine	England at War
GEOGRAPHY	What is geography	Maps and mapping	Exploring Britain	Water on Earth	Rivers	Africa
RS	Expressions of Faith – Symbolism	Beliefs & Teachings – God	Ethics – Right & Wrong	Expressions of Faith – Practices	Beliefs & Teachings – Creation	Islam & Diversity
PSHCE	Personal Wellbeing	Social Education	Being an Active Citizen	Economic & Financial Capability	Keeping Healthy	Independent research project

What will learners be required to do in class and at home?

All learners are expected to come fully equipped for lessons with their exercise book. In class they need to immerse themselves into the lesson with active participation, through speaking, listening, reading and writing. In addition, all learners will be given homework to complete in all four subject areas once a week to develop key skills and knowledge; please encourage your daughter to read around the subject. We expect each piece of homework to take about 30 minutes to complete to the best of their ability and ready to submit on time on the due date. Students may use the internet for research, but please do not allow them to 'Copy + Paste' from the web.

See overleaf...



How will learners be assessed?

All learners will be assessed half-termly in each subject through a written assessment based on the topic being studied that half-term. In June, they will have an End of Year exam, assessing them on all topics studied that year, within each subject.

How will learners progress at KS4?

In Year 9, all learners will begin their GCSE in Religious Studies; in Year 10 they will be studying either GCSE History or GCSE Geography and in Year 11 they may be given the opportunity to study GCSE Citizenship.

Useful resources:

Generic (suitable for all subjects)

BBC Bitesize - KS3: www.bbc.co.uk/education/levels/z4kw2hv

BBC Schools – Secondary: www.bbc.co.uk/schools/websites/11_16/

Channel 4 Learning – Secondary: www.channel4learning.com/index.html

BBC Two Learning Zone – Educational Video clips:

www.bbc.co.uk/programmes/articles/2yTv1VbknpXX03VsfcqmPTL/learning-zone-ages-11-13

History:

www.historylearningsite.co.uk/

www.schoolhistory.co.uk

Geography:

www.geographyalltheway.com/ks3_geography.htm

Who you should see if you have any questions:

In the first instance all subject specific queries should be referred to the teacher for that subject, by either writing a note in your daughter's planner or leaving a message at reception. For more serious concerns, please refer your query to the Director of Learning for Humanities & Sport – Ms Mayet.



MATHEMATICS

The Staff:

Mrs H. Namaji: Director of Learning: Mathematics

Miss Z. Ramtohol: Teacher of Mathematics

Mr S. Khaliq: Deputy Principal & Teacher of Mathematics

Mr Z. Ahmed: Teacher of Mathematics & Science

Subject: Maths, Year 7

Mathematics contributes to the Eden curriculum by enabling learners to develop fluent mathematical methods and concepts, solve problems, reason mathematically and communicate mathematical information in a variety of forms.

Here at Eden Girls' School the Mathematics Department aims to ensure that student enjoyment and progress is at the core of all teaching, learning and activity.

The Curriculum:

During the course of the year, learners at Eden Girls' School, will follow the Key Stage 3 National Curriculum for Mathematics. This caters for learners working from a Level 3 all the way up to a Level 8 and prepares them well for the GCSE content.

The Scheme of Work in place is fully differentiated and covers all the key areas of Mathematics which include:

TERM	UNIT	TOPICS
AUTUMN TERM 1	Number	Place Value, Decimals, Negative Numbers
	Measures	Metric Measure, Perimeter, Area
	Algebra	Simplifying Expressions, Substitution, Formulae
AUTUMN TERM 2	Number	Equivalent Fractions, Improper Fractions, Fractions of an amount, Add/subtract Fractions, Finding Percentages
	Measures	Measuring & drawing angles, Parallel lines, Angles in Triangles
	Algebra	Coordinates, line graphs, conversion graphs
SPRING TERM 1	Number	Addition, Subtraction, Order of Operations
	Statistics	Planning & Collecting Data, representing Data, Averages
	Measures	Transformations, Tessellations
SPRING TERM 2	Algebra	Solving Equations
	Number	Factors, multiples, primes, square numbers
	Measures	3D shapes, nets, Surface Area, Volume
SUMMER TERM 1	Algebra	Sequences
	Number	Multiplication/Division
	Ratio & Proportion	Simplifying Ratios, Sharing in a given Ratio, Proportion
SUMMER TERM 2	Probability	Probability Scale, Venn Diagram

In addition to these areas, learners will also be given extensive practise in becoming fluent in mathematics, problem solving and reasoning mathematically.

See overleaf...



What will learners be required to do in class and at home?

A variety of teaching methods will be employed during the mathematics lessons and a range of tasks will be set that challenge, enthuse, motivate and demand the active participation of learners.

Learners will be encouraged to progress through the tasks and hence deepen their knowledge and understanding of mathematics.

Learners will also be set a 30 minute mathematics homework task per week. The aim of this homework is to consolidate, extend or research.

How will learners be assessed?

Learners will continually be assessed during lessons to ensure that they understand the content and that the mathematical ideas can be applied.

They will also be sitting end of Unit Assessments, half termly progress tests and review tests to demonstrate the progress they are making. In June, they will have an End of Year exam, assessing them on all the topics studied during the course of the year.

Useful resources:

www.mymaths.co.uk

www.nrich.com

Who you should see if you have any questions:

If you have any queries or concerns about the Mathematics Curriculum here at Eden Girls' then please do not hesitate to contact your daughters' Mathematics teacher or Mrs H. Namaji – Director of Learning for Mathematics.



PHYSICAL EDUCATION



The Staff:

Ms L. Ruston

Ms. H. Dadabhoy

Physical Education:

In Year 7, all learners will have two Physical Education lessons a week. In PE, your daughter will study a variety of topics (Netball, Football, Ball skills, Rounders' Table tennis and Athletics).

How does the study of PE benefit my daughter? / Why is PE important?

Physical education focuses upon the different ways of staying fit and healthy. Pupils engage in various activities throughout the year including sports and aerobics. Whilst undertaking these activities they learn, maintain and develop their skills through coordination, balance, agility and many more. Physical education teaches students the importance of physical health. Secondary school is an age where students misinterpret the meaning of "overweight" and eating disorders prevail. Physical health and education informs students on sound eating practices and the essential guidelines for nutrition. She will develop her ability to articulate herself in written and practical form. Your daughter's excellence in the Physical Education field will have a direct positive impact on her involvement in Eden Girls' Leadership projects.

What will my daughter study in Year 7?

	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
PE	Netball	Athletics	Table tennis /Rounders'	Ball Skills	Football	Table tennis /Archery

What will my daughter be required to do in class and at home?

Your daughter is expected to come fully equipped for lessons with her P.E kit. In class she needs to immerse herself into the lesson with active participation, through speaking, listening and practicing. In addition, your daughter will be given homework to practice specific sporting techniques once a week to develop key skills and knowledge; encourage your daughter to practice the techniques. We expect each homework to take about 30 minutes to complete to the best of her ability and ready to submit on time on the due date. Your daughter may use the internet and DVD'S for research and practice.

How will my daughter be assessed?

Your daughter will be assessed half-terminly in each subject through a written or practical assessment based on the topic being studied that half-term. In June, she will have an End of Year exam, written and practical assessing her on all topics studied that year, within each subject.

Useful resources:

BBC Bitesize - KS3: www.bbc.co.uk/education/levels/z4kw2hv

BBC Schools – Secondary: www.bbc.co.uk/schools/websites/11_16/

Channel 4 Learning – Secondary: www.channel4learning.com/index.html

BBC Two Learning Zone – Educational Video clips:

www.bbc.co.uk/programmes/articles/2yTv1VbknpXX03VsfcmPTL/learning-zone-ages-11-13

<http://www.bbc.co.uk/education/subjects/znyb4wx>



Who you should see if you have any questions:

In the first instance all subject specific queries should be referred to your daughter's PE teacher Ms Ruston; by either writing a note in your daughter's planner or leaving at message at reception. For more serious concerns, please refer your query to the Director of Learning for Humanities & PE – Ms Mayet.



SCIENCE

Biology, Chemistry, Physics

The Staff:

Mrs R Hasan: Director of Learning: Science

Mr Z Ahmed: Teacher of Science and Maths

Miss A Salebhan: Teacher of Science

Subject: Science, Year 7

Science Year 7 - Exploring Science – Working Scientifically

The Curriculum:

	BIOLOGY	CHEMISTRY	PHYSICS
Autumn term 1	Cells, Organs, Tissues and systems	Mixtures	Energy
Autumn term 2	Reproduction	Acids and Alkali	Current & Electricity
Spring term	Muscles and Bones	The Particle Model	Focus
Summer term	Ecosystem	Atoms, Elements and Compounds	Sound

What learners will be required to do in class and at home?

There will be a higher focus on skills for Year 7 Science. Learners will be working on both theoretical and experimental aspects of Science. This will enable our learners to gain practical skills and understand the thinking behind scientific phenomenon.

Learners are expected to complete 2-3 pieces of homework (for every topic) to reinforce their learning from class. This will also help learners to revise and prepare for the End of Unit Test.

How will learners be assessed:

End of Unit Tests - Every 2 weeks at the end of the topic, to assess their understanding of the topic of study. This means that there will be an assessment for a biology topic, a chemistry topic and a physics topic every half term.

Useful resources:

CGP **workbooks** for Biology, Chemistry and Physics. Can be bought from shops and websites such as WH Smith, Amazon and Online GCSE bitesize for Key Stage 3 (KS3).

Who you should see if you have any questions:

Mrs Hasan (Director of Learning for Science)



