

## Grade 10 Unit 1

### Arabic

الوحدة الأولى:  
ستتعلم الطالبة في هذه الوحدة المعنى العام للحديث الشريف (حسن الخلق) وستبحث في المعجم عن معاني الكلمات الفاحش - المتحش ) وتجب عن أسئلة الفهم. وستحلل النص الشعري (بان الخليط) موضحة الفكر الرئيسية والفكر الفرعية، وتبين أثر تنوع الأساليب في القصيدة ودور الإيقاع في التعبير عن عاطفة الشعر، وتحلل المادة المسموعة محددة أفكارها وطبيعة الحجج المقدمة فيها، وتتعرف الطالبة صيغ مبالغة واسم الفاعل وتوظف الكلمات في جمل مفيدة وستقدم الطالبة عرضاً تقديمياً معلوماتياً مستخدمة اللغة العربية الفصحى، وتسجل الطالبة استجاباتها لنص أدبي قرأته

### Islamic

الوحدة الأولى:  
ستتعلم الطالبة في هذه الوحدة المعنى الإجمالي لسورة الكهف، وتفسر المفردات الصعبة وتبين سبب نزول سورة الكهف. وتحدد المقصود بالقرآن المكي والمدني وتوضح ميزاته تلخص فوائده. تستنبط مظاهر تكريم العقل في الإسلام وتوضح عدم التعارض بين الشرع والعقل وتستنتج أثر القراءة في تنمية العقل. وتوضح مفهوم المدارس الفقهية تحلل أسباب ظهورها وتقارن بين تلك المدارس. وتحدد نسب سكينه بنت الحسين رحمها الله وتستخلص أثر النشأة الدينية في حياة سكينه رحمها الله. تلخص صفاتها.

### Islamic Studies AAL

By the end of this unit students are supposed to learn in the following topics:

Surat Al-Kahf: 1  
Makkan and Madinan Quran  
The Mind in Islam  
Juristic in (Fiqh ) Schools  
Sakina Bint Al- Hussein

### English

#### Poetry:

Students will explore a variety of poems centred around the theme of nature. They will analyse in detail how the use of language contributes to layers of meaning. They explore and interpret figurative language as well as create their own poems. This unit will culminate in a poetry project centred around the analysis of two poems and an original piece.

English Social Studies

**The Outbreak of World War I:**

Students will be given opportunities to explore the significant events that led to the outbreak of World War I as well as the effects of the war from a variety of perspectives (individual and global). They will gain an understanding of how much of an impact the war had on the world and how no one had ever experienced or anticipated that the war would be so devastating. Students will practice a variety of relevant Social Studies skills such as source analysis, critical thinking, debates, and how to develop strong arguments that consider multiple perspectives. Their end of unit assessment will involve the creation of recruitment posters that highlight the motivations that women had for joining the war effort and risking their lives for what would later be known as the “Great War”.

Math

**Linear & Quadratic Functions:**

In this Unit the students will identify families of functions, and describe combinations of transformations of parent functions, as well as describe and write transformations of quadratic functions. They will write equations of quadratic functions using characteristics of their graphs.

Chemistry

**Matter and Change:**

Chemistry is the study of the composition, structure, and properties of matter and the changes it undergoes. This unit deals with questions such as what is something made of? Why did something react? What is a materials internal make-up? and how does it behave when heated, cooled, or mixed with another substance?

Students explore the chemical make-up, properties, and interactions of substances through various hands-on activities and practical work in the lab.

PE

**Physical Unit Description:**

This HRF Module helps to achieve the standards set out by SHAPE America, as it will help the students to demonstrate their command of rhythm and timing, their ability to participate in moderate to vigorous exercise, as well as encourage students to take responsibility for and ownership of their personal fitness levels. During this module, students will also be introduced to the technology that can be used to monitor activity and intensity levels so that they can ensure they are working at an intensity that allows for fitness levels to increase. Students continue to be encouraged to cooperate with and encourage classmates; accept individual differences and demonstrate inclusive behaviours; and engage in physical activity for enjoyment and self-expression. The purpose of this module is to develop each individual’s physical capacity while allowing freedom to create and self-express in a cooperative and safe environment.

ICT

### **Course Overview & Introduction into Macs**

In this unit the students will understand what is this course about and will master the following skills that represent the foundation skills need throughout this course. Students will become familiar with how to login into the computer (private username and password), join Edmodo to access course materials, understand the parts of a mac system, organize files into folders, use some Mac apps such as Keynote to create presentations, and Pages app to create reports, and poster. They will also learn how to save, delete, and rename files and folders. In addition to the above, they will review the safety rules applied in ICT class and the student and school policy regarding usage of ICT tools.

Elective Classes

Art

Unit one is designed to establish the student as a reflective practitioner. They will be allocated a sketch book which will double as their reflective journal. Considering **reflective practice** as the ability to reflect on one's actions so as to engage in a process of continuous learning, students will be encouraged to reflect on decisions made and assess how might they improve on such decisions going forward. Problem solving, self-evaluation and critical thinking will be explored. Artistic Literacy will be developed and utilized in every lesson – students will both visually and literally describe their favorite descriptive words.

Revisiting the Color wheel and developing basic painting techniques and applications will see the completion of one completed painting – the process and progress of which will be documented in the student's reflective journals.

Environmental Science

### **Introduction to Environmental Science and the Dynamic Earth**

In this unit students will be able to explain what environmental science and its goals are. This will provide the foundation for deeper understanding on the most significant environmental problems. Learning human development history and its impact on environment will help them understand the big picture and situation globally. Students will do research and activities to enhance and apply the concept in real world.

Later in the unit, students will get to know details about our planet Earth and how different spheres provide for all organisms to live.

Drama

### **Improvisation**

This unit will provide the foundations for their developing Drama exploration, and will inspire the learners in the power of their imaginations. During this unit, they will expand and develop their confidence, creativity and communication skills. The students will understand that improvisation is at

the basis of all acting experiences, and that the ability to think creatively, quickly and use the skills of acting in this context is transferable to not only other areas of acting, *but their everyday lives, real time problems and curriculum of life.*

## Business Studies

### **Preparing a Business Start-up**

In unit one students will explore the possibilities of enterprise, match those with their own interests and begin the business start-up planning process. Students will discover how developing technologies, globalization and the rapid pace of change have given rise to many opportunities for entrepreneurs and enterprising people. They will explore different strategies to generate ideas and identify opportunities to meet customer needs. Students will also compare the various types of legal protection for businesses (copyright, patent and trademarks).