

Grade 11 Unit 1

Arabic

الوحدة الأولى :

ستتعلم الطالبة في هذه الوحدة المعنى العام للآيات الكريمة من سورة النور، وستبحث في المعجم عن معاني الكلمات (المشكاة - دري- ..) وستجيب عن أسئلة الفهم والاستيعاب. وستحلل النص الشعري للمثقب العبدى موضحة الفكرة 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، وتعرف الطالبة اسما المكان والزمان واسم التفضيل وتوظفها في جمل مفيدة.

Islamic

الوحدة الأولى (1)

ستتعلم الطالبة في هذه الوحدة المعنى الإجمالي لسورة الأحزاب وتفسر المفردات الصعبة وتوضح كيفية توقيير الرسول صلى الله عليه وسلم في الخطاب من خلال الآيات الكريمة وتبين مفهوم الظهار وكفارته وتحرص على كل ما يؤدي إلى سلامة المجتمع وتماسكه من خلال الأحكام الواردة في الآيات. وتبين دور العقل تجاه النقل وتحدد العلاقة بينهما وتوضح نظرة الإسلام لتحدي العقل وأهدافه من ذلك التحدي وتستننتج الأدلة على عالمية الإسلام، وتتعرف على السبيل إلى تزكية النفس والاستعفاف من خلال المداومة على العبادات وخاصة الصلاة والحفاظ على النوافل وذكر الله تعالى وذلك من خلال التعرف على مفهوم الاستعفاف ومجالاته وآثاره على الفرد والمجتمع. وتحرص في معاملاتها على العقود المشروعة من خلال مفهوم العقود في الإسلام وأركانها وأقسام العقود المالية من حيث المشروعية والغاية وتبين خصائص العقود في الإسلام وتصدر حكماً على بعض العقود من حيث مشروعيتها. ولتعزز اللغة العربية وترسيخ الثقافة الإسلامية ستتعرف من خلال درس اللغة والثقافة العربية على أهمية اللغة ومكانتها وخصائص الثقافة العربية الإسلامية وتوضح وتقدر جهود دولة الإمارات العربية المتحدة في حماية اللغة العربية.

Islamic Studies AAL

In this unit students will learn about the following topics:

Steadfastness to Truth

Aql (Reason) and Naql (Revelation)

Abstinence (Isti'faf)

Financial Contracts of Islam

The Arabic Language and Culture

Steadfastness to Truth

English

Poetry with the theme of 'War'.

Students to study a variety of published poems on this theme, exploring poetic techniques, language, structure and rhyme scheme. They will write analytical explorations as well as creating their own poems. This unit will culminate in the creation of a research project, relying upon independent study to further their understanding of wider literature.

English Social Studies

Segregation & Civil Rights:

Students will begin the year with an in depth study of how and why segregation began in America and the consequent fight for Civil Rights. With a focus on significant events, individuals and turning points, they will gain an understanding of why this time was so momentous in human history. Throughout the unit, students will practice a variety of relevant Social Studies skills such as source analysis, critical thinking, and how to develop strong arguments that consider multiple perspectives. Their end of unit assessment will involve the creation of a road map that highlights the progression and pace of the Civil Rights Movement.

Math

Math III

Linear & Quadratic Functions:

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

Pre-Calculus

Functions and Graphs:

In Unit 1 the students will determine whether relations between two variables are functions, and use function notation, find the domains of functions, use functions to model and solve real-life problems as well as evaluate difference quotients.

Physics

Force and Motion

This unit introduces students to the concepts of motion in relation to distance and position. They will begin by learning to differentiate between distance and displacement. Students will also calculate average speed, average velocity and acceleration and be able to interpret the motion of an object based on the data in a position-time graph. In addition, students will learn about the fundamental forces and the difference between mass, weight and gravity.

PE

Physical Unit Description:

This course helps students to develop the skills, knowledge and attitudes that lead to a healthy lifestyle and to successfully participate in a variety of fitness based activities that will deepen their understanding of health related fitness. Students will also develop an understanding of the benefits of healthy eating and setting up a fitness plan.

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 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.

Drawing and drawing skills are required as the foundation of every artistic scheme of work. Unit one will provide Grade 11 students with skills and techniques to successful render a realistic and analytic drawing – working from both primary and secondary sources.

Anatomy

The Human Body: An Orientation.

In this unit, students will study an overview of the meaning of anatomy and physiology, levels of structural orientation, how organisms maintain life, homeostasis, and a general overview of the language of anatomy. Students will work individually and in groups to apply new terminology to real life examples.

Psychology I

Perspectives on Psychological Science

This unit examines different theoretical perspectives to understanding why people think and behave as they do, and how these perspectives have guided psychological research. Throughout the history of psychological science, psychologists have organized their ideas in a variety of ways, and the field continues to become increasingly specialized. However, today we recognize several broad viewpoints or perspectives from which psychological scientists survey the field and conduct their work. These perspectives are commonly identified as Behavioral, Behavioral Genetics, Cognitive, Evolutionary, Neuroscience, Psychodynamic, Humanistic-Existential, and Sociocultural.

Business Studies

Introduction to Finance and the Income Statement

Students will learn about various business records and the reasons for keeping business records. They will also identify problems that might be caused by the failure to keep business records and explore the importance of keeping accurate business records.

Students will explore the various elements within the income statement, learn how to categorise these elements and how to prepare the income statement correctly.