

تم تحميل هذا الملف من موقع المناهج الإماراتية



الملف الدروس المطلوبة في المقرر للفصل الأول

[موقع المناهج](#) ← [المناهج الإماراتية](#) ← [الصف الثاني عشر](#) ← [علوم صحية](#) ← [الفصل الأول](#)

روابط مواقع التواصل الاجتماعي بحسب الصف الثاني عشر



روابط مواد الصف الثاني عشر على تلغرام

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المزيد من الملفات بحسب الصف الثاني عشر والمادة علوم صحية في الفصل الأول

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Unit	Learning Outcome	Exam Criteria
Unit 1: Medical terminology	HSC.3.5.01.001 Explain the rationale for understanding basic medical terminology	The importance of medical terminology
	HSC.3.5.01.002 Interpret simple medical root words, prefixes, suffices and combining vowels	Identify the prefix, root and suffix of a word Define specific medical root words, prefixes and suffices
	HSC.3.5.01.003 Identify medical terminology within medical record reports	Information on a medical record report
	HSC.3.5.01.004 Respond appropriately to instructions which contain medical terminology	Common medical terms
Unit 2: Diseases of the body systems	HSC.5.3.01.001 Explain the difference between communicable and non-communicable diseases	Classifications of disease Medical specialists (advanced)
	HSC.5.3.01.002 Describe diseases of the musculoskeletal system	Arthritis <ul style="list-style-type: none"> • What it is • Signs and symptoms Osteoporosis <ul style="list-style-type: none"> • What it is • Signs and symptoms • How to manage
	HSC.5.3.01.003 Describe diseases of the nervous system	Epilepsy and seizures/Alzheimer's <ul style="list-style-type: none"> • What it is • Signs and symptoms Dementia (advanced)
	HSC.5.3.01.004 Describe diseases of the respiratory system	Parts of the respiratory system Asthma/COVID-19 <ul style="list-style-type: none"> • What it is • Signs and symptoms
	HSC.5.3.01.005 Describe diseases of the digestive system	Gastroenteritis <ul style="list-style-type: none"> • Signs and symptoms • Causes Food intolerance <ul style="list-style-type: none"> • What it is • Signs and symptoms

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	HSC.5.3.01.006 Describe diseases of the circulatory system	Hypertension <ul style="list-style-type: none"> • Risk factors • What it is • Treatment Atherosclerosis <ul style="list-style-type: none"> • What it is
	HSC.5.3.01.007 Describe diseases of the immune system	Define autoimmune disease Antibodies Multiple sclerosis <ul style="list-style-type: none"> • What it is Allergy <ul style="list-style-type: none"> • Identify mild and severe allergic reactions • Treatment for mild and severe reactions
Unit 3: Technology in healthcare	HSC.5.4.01.001 Describe the role of technology in healthcare	Technology used today in healthcare Developments in healthcare
	HSC.5.4.01.002 Explain the functions of various smart medical devices and wearables	Examples of smart medical devices and wearables <ul style="list-style-type: none"> • Fitness trackers and smart watches • Smart hearing aids • Wearable ECG monitors
	HSC.5.4.01.003 List the healthcare-related mobile applications and e-services used in the United Arab Emirates	Define e-services Applications and e-services used in the UAE - Alhosn Contact tracing Benefits of health-related applications or e-services
	HSC.5.4.01.004 Describe how augmented reality (AR) and virtual reality (VR) are used in healthcare	What is AR and VR? How AR and VR are used in healthcare How AR and VR improve the patient experience
	HSC.5.4.01.005 Describe how artificial intelligence (AI) is used in healthcare	What is AI? How AI is used in healthcare
	HSC.5.4.01.006 Evaluate the usefulness of telemedicine services	What telemedicine is and why it is used Conditions that can be treated via telemedicine Benefits of telemedicine

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Unit 4: Medical emergencies	HSC.3.6.01.001 Explain how to provide emergency care for a head or spine injury	Types of head injuries Symptoms of head injuries Symptoms of spinal injuries Define paralysis
	HSC.3.6.01.002 Explain how to provide emergency care for a stroke	What a stroke is (advanced) FAST signs of stroke
	HSC.3.6.01.003 Explain how to provide emergency care for a diabetic episode	Causes of hypo and hyperglycaemia Emergency care for hypoglycaemia Signs and symptoms of hyperglycaemia