









AJB SECONDARY LEARNING TRAILS

Grade: 7

Date: Week 5 – 31st Jan to 4th February 2022

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
ARABIC LANGUAGE _ ARABS UNIT: 5 LESSON: - قصيدة أعطني الناي	 التشخيص التجسيم المغزى السواقي 	أن يحدد المعنى الإجمالي • للنص الأدبي موضحا الفكر الرئيسة الجزئية والفكر الرئيسة أن يفسر كلمات النص • الشعري مستنتجا الدلالات التعبيرية والإيحائية أن يعلل استخدام اللغة • المجازية والدلالية وكيف تؤثر على لغة النص	بوربوينت • حل أسئلة الكتاب • أوراق عمل • أوراق عمل • نشاط إلكتروني •
ARABIC LANGUAGE_ GENERAL UNIT: 3 LESSON: تبادل	مرهق • قائمة التسوق • المساعدة • الاحتياجات •	أن يقرأ الطالب النص قراءة صحيحة أن يكتب الطالب فقرة عن دوره في مساعدة الأم أن يجيب الطالب عن الأسئلة	أوراق العمل • اختبار إلكتروني • اختبار الكتروني • أسئلة الكتاب المدرسي
ISLAMIC STUDIES_ ARABS UNIT: 3 LESSON: الإمام أبى حنيفة	الفقة الإفتراضى • حياة الإمام • بره بوالدنه •	ان احدد سمات شخصية • للامام ابي حنيفة النعمان رحمة الله تعالى واوضح عوامل نبوغة • رحمة الله تعالى في المجالات العلميه	مراجعة البوربوينت • أوراق العمل • نشاط إلكترونى • الإجابة على أنشطة الطالب •





















MATHEMATICS UNIT: 18 LESSON: STRAIGHT LINE GRAPHS	 To find the relationship between two varying quantities on a straight-line graph Line graphs To find a rough equivalency of a pair of different units using a conversion graph. Conversion graphs Coordinates and straight lines Sample GL questions will be discussed. 	 Acquisition (Watch, Learn) Learning from Practice Learning from discussion Learning from real life connection/subject integration/ MEP integration Power point video embedded Live Teaching Task sheets for practice Discussion tool 	 Solve even number questions from textbook Online & Direct quiz Session recorded and shared with learners PPT Video Weekly Test (Every MONDAY) Question of the day (Monday to Thursday 6:45pm to 9:00 pm)
PHYSICS UNIT: 6- Energy transfers and sound LESSON: Exploring sound	 Identify how sounds are made. Describe how sound waves transfer energy. Explain how loud and quiet sounds are made. 	 Recognise the need for vibrations to make sound waves. Describe the features of a longitudinal sound wave. Use the slinky model to make connections between loudness and amplitude. 	 Quizizz Ms Forms Worksheets Textbook questions











CHEMISTRY UNIT: 4.7 & 4.8 LESSON: Identifying metalloids Discovering the origin of metals Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth. Discovering the origin of extracting metals from the Earth.				
LESSON: Identifying metalloids Discovering the origin of metals BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation Starvation Describe the obesity and starvation Changed over time Describe the obesity and starvation Describe the physical effects of obesity and starvation Describe the physical effects of eating too much and eating too little. Obesity have changed over time Discovering the origin of metals Discovering the origin of extracting metals of extracting metals Discovering the origin of extracting metals of extracting	CHEMISTRY	-semimetals and	Describe -semi-	• Quiziz
LESSON: Identifying metalloids Discovering the origin of metals BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation Starvation LESSON: 2.5 Exploring obesity and starvation Starvation Starvation UNIT: 4 LESSON: Weather UNIT: 4 LESSON: Weather UNIT: 4 LESSON: Weather LESSON: Weather UNIT: 4 LESSON: Weather LESSON: Weather LESSON: Weather LESSON: Weather LESSON: United the impact of extracting metals from the Earth. LESSON: Les metals - extraction ormunals of semi-metals Lest of other starvation ormunals metals have to be extracted from ores. LEVALUATE the impact of extracting metals from the Earth. Describe the physical effects of eating too much and eating too little. Explain the physical effects of obesity and starvation. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES Weather UNIT: 4 LESSON: Weather LESSON: Weather LESSON: United the impact of extracting metals from the Earth. LESSON: Lesson: United deaths from the Earth. LESSON: Lesson: Levaluate the impact of extracting the physical effects of eating too much and eating too little. Class test Class test Audio embedded weather from climate LESSON: Weather LESSON: Weather LESSON: Lesson: Levaluate the impact of extracting metals from the Earth. LESSON: Lesson: Levaluate the impact metals metals have to be extracted from ores. Levaluate the impact of extracting metals from the Earth. LESSON: Levaluate the impact of extracting metals from the Earth. LESSON: Levaluate the impact of extracting metals from the Earth. LESSON: Levaluate the impact of extracting metals from the Earth. LESSON: Levaluate the impact of extracting metals from the Earth. LESSON: Levaluate the impact of extracting metals from the Earth. LEVALUATE METALLOW THE METALLOW THE METALLOW THE METALLOW THE METALLOW THE METALLOW TH	IINIT: 4.7 & 4 8	their properties.	-metals and their	 Worksheets
Identifying metalloids Discovering the origin of metals BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation SOCIAL STUDIES UNIT: 4 LESSON: Weather and from ores. Impact of extracting metals metals from the Earth. The physical effects of obesity and starvation the physical effects of extracting metals from the Earth. Discovering the origin of metals The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals from the Earth. The physical effects of extracting metals metals have to be extracted from ores. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too much and eating too little. The physical effects of extracting too little. The physi	ON11. 4.7 Q 4.0	uses of -semimetals	properties.	 Textbook
metalloids Discovering the origin of metals Discovering the origin metals from the Earth. Discovering the metals have to be extracted from ores. Discovering the origin metals from the Earth. Discovering the origin metals from the Earth. Discovering the metals from the Discovering the physical effects of eating too Discovering the metals from the Discovering the physical effects of eating too Discovering the condition metals from the Earth. Discovering the condition metals from the physical effects of eating too Discovering the condition metals from the Earth. Discovering the condition metals from the Earth. Discovering the Coulombetals from the Earth. Discovering the Coulombetals from the Eath. Discovering the Coulombetals from the Earth. Discovering th	LESSON:	metals - extraction	Identify some	questions
Discovering the origin of metals ** ** ** ** ** ** **	Identifying	from ores.	common uses of	• PPT
biscovering the origin of metals * metals have to be extracted from ores. * Evaluate the impact of extracting metals from the Earth. * Describe the physical effects of obesity and starvation * Describe the physical effects of eating too much and eating too little. * Obesity have changed over time obesity and starvation * Social Studies * Worksheets * Class test * Oclass test * Occupare how deaths from starvation and obesity have changed over time. * Social Studies * What is weather? * Differentiate weather from climate * Mis Teams Form * More wold in the physical effects of obesity and starvation. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time. * Occupare how deaths from starvation and obesity have changed over time.	metalloids	Impact of extracting	-semimetals	
origin of metals BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation STATIONES OPESCRIBE the physical effects of oeating too much and eating too little. Obesity have changed over time Obesity and starvation Factors Affecting Weather Origin of metals Part and water and Opesarize the physical effects of eating too much and eating too little. Oclass test Ouiz Ouis Ouis	Discovering the	metals from the Earth.	Recognise that	
BIOLOGY • the physical effects of obesity and starvation LESSON: 2.5 Exploring obesity and starvation STARVATION STARVATION SOCIAL STUDIES UNIT: 4 LESSON: Weather and • the physical effects of extracting metals from the Earth. • Describe the physical effects of eating too much and eating too little. • Explain the physical effects of obesity and starvation. • Compare how deaths from starvation and obesity have changed over time. • Differentiate weather from climate • MS Teams Form • MS Teams Form • Word wall	_	•	metals have to be	
BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation Social Struction Social Struction UNIT: 4 LESSON: Weather UNIT: 4 UNIT: 4 LESSON: Weather UNIT: 4 UNIT: 4 LESSON: Weather UNIT: 4 UNIT: 4 LESSON: UNIT: 4 UNIT: 4 LESSON: UNIT: 4 UNI	origin or metals		extracted from ores.	
BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation starvation Obesity have changed over time SOCIAL STUDIES UNIT: 4 LESSON: Weather UNIT: 4 LESSON: Weather Obesity and starvation • the physical effects of eating too much and eating too little. • Class test • Class test • Class test • Audio embedded weather from climate • MS Teams Form • Identify and • Word wall			Evaluate the impact	
BIOLOGY UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation Obesity and starvation Exploring obesity and starvation STARVATION Obesity have changed over time SOCIAL STUDIES UNIT: 4 LESSON: Weather UNIT: 4 LESSON: Weather and Obesity and starvation Obesity have changed over time Obesity have cha			of extracting metals	
UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation obesity and starvation starvation • deaths from starvation and eating too little. • Explain the physical effects of obesity and starvation. • Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES UNIT: 4 LESSON: Weather • Morksheets • Class test • Class test • Audio embedded weather from climate • Morksheets • Class test • Worksheets • Class test • Worksheets • Class test • Morksheets • Class test • Morksheets • Class test • Morksheets • Class test • Class test • Class test • Morksheets • Class test			from the Earth.	
UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation obesity and starvation starvation • deaths from starvation and eating too little. • Explain the physical effects of obesity and starvation. • Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES UNIT: 4 LESSON: Weather of obesity and starvation • Explain the physical effects of obesity and starvation. • Compare how deaths from starvation and obesity have changed over time. • Differentiate weather from climate Weather • MS Teams Form • MS Teams Form • Identify and • Worksheets • Class test				
UNIT: Chapter 2: Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation Starvation Starvation Obesity have changed over time Compare how deaths from starvation and obesity have changed over time. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES UNIT: 4 LESSON: Weather Weather Worksheets Of eating too much and eating too little. Class test Class test Audio embedded PPT Climate MS Teams Form Identify and Word wall	BIOLOGY	the physical effects	Describe the	• Quiz
Eating, Drinking and Breathing LESSON: 2.5 Exploring obesity and starvation starvation obesity and starvation starvation obesity and starvation starvation obesity and starvation starvation obesity and starvation changed over time Explain the physical effects of obesity and starvation. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES UNIT: 4 Factors Affecting Weather Weather Weather of eating too much and eating too little. Class test Audio embedded PPT climate MS Teams Form identify and Word wall	LIAUT. Charatan 2	of obesity and	physical effects	 Worksheets
and Breathing LESSON: 2.5 Exploring obesity and starvation Social Studies Obesity have changed over time obesity have changed over time. Social Studies Obesity have changed over time. Obesity have changed over time. Social Studies Obesity have changed over time.	-	starvation	of eating too	VVOIRSITECTS
LESSON: 2.5 Exploring obesity and starvation starvation changed over time obesity and starvation changed over time obesity and starvation. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES What is weather? Factors Affecting Weather Weather eating too little. Cxplain the physical effects of obesity and starvation. Differentiate weather of the physical effects of obesity and starvation. Differentiate weather from climate PPT climate MS Teams Form High MS Teams Form Identify and Word wall		deaths from	much and	 Class test
LESSON: 2.5 Exploring obesity and starvation Compare how deaths from starvation and obesity have changed over time. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES What is weather? Factors Affecting Weather Weather Weather Obesity have changed over time. Differentiate weather from climate MS Teams Form Obesity have changed over time. Audio embedded PPT climate MS Teams Form Obesity have changed over time.	and breating	starvation and		
obesity and starvation • Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES • What is weather? • Differentiate weather from ppt weather from climate • MS Teams Form • Identify and • Word wall	LESSON: 2.5	obesity have	_	
starvation and starvation. Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES What is weather? Differentiate weather from pPT climate Weather Weather Weather Identify and Word wall	Exploring	changed over time		
Compare how deaths from starvation and obesity have changed over time. SOCIAL STUDIES What is weather? UNIT: 4 LESSON: Weather Weather OCOMpare how deaths from starvation and obesity have changed over time. PAUdio embedded weather from climate UNIT: 4 UN	obesity and		•	
deaths from starvation and obesity have changed over time. SOCIAL STUDIES What is weather? Differentiate weather from climate Weather Weather Weather Weather UNIT: 4 LESSON: Weather and Differentiate Weather from climate - MS Teams Form - Identify and - Word wall	starvation		and starvation.	
starvation and obesity have changed over time. SOCIAL STUDIES • What is weather? • Factors Affecting Weather Weather Weather SOCIAL STUDIES • What is weather? • Differentiate weather from climate • MS Teams Form • Identify and • Word wall			Compare how	
obesity have changed over time. SOCIAL STUDIES • What is weather? • Differentiate weather from climate • MS Teams Form • Identify and • Word wall			deaths from	
SOCIAL STUDIES • What is weather? • Differentiate weather from climate • MS Teams Form Weather and • Word wall			starvation and	
SOCIAL STUDIES • What is weather? • Differentiate weather from climate • MS Teams Form Weather and • Identify and • Word wall			obesity have	
UNIT: 4 • Factors Affecting Weather Weather • Identify and • Word wall			changed over time.	
 Factors Affecting Weather Identify and MS Teams Form Word wall 	SOCIAL STUDIES	What is weather?	Differentiate	Audio embedded
LESSON: Weather and Climate • MS Teams Form • Identify and • Word wall		- Footone Affective -	weather from	PPT
Weather Weather and Weather Identify and Word wall	UNII: 4	_	climate	
• word wall	LESSON:	Weather		 MS Teams Form
explain the	Weather and		Identify and	 Word wall
			explain the	











INDIAN SYSTEM	BRITISH SYSTEM PERISE DIVISION NO	JRSERY HONOLIN	
Climate		factors affecting	activities
		weather	Video
INFORMATION	Breaking tags	To demonstrate	• PPTs
&	Horizontal Rule tag	formatting tags	 W3Schools
COMMUNICATI	 Comment tag 	using HTML	 Video
ON		Able to explain	MS Team
TECHNOLOGY		the uses of all	
(ICT)		formatting tags	
LINUT. 2		used in HTML	
UNIT: 2		used in ATIVIL	
LESSON:			
Elementary			
HTML 1			
HAE CTUDIES	• أن يتعرف الطالب على	• عرض البوربوينت	مراجعة البوريوينت
UAE STUDIES_ ARABIC	أهم التعريفات الواردة في	 عرض البوربوييت عرض فيديو 	حل ورقة العمل والتغذية
ARADIC	الدرس مثل الخور		الراجعة عليها
UNIT: 1	الدرس من الحور • أن يعدد الطالب أهمية	• عرض أوراق العمل	-
الخصائص :LESSON	السهول الداخلية لدولة	• الحوار والمناقشة	المسابقات التعليمية التي
الطبيعية لدولة	السهون الداخلية لدوله الإمارات العربية	• التفكير الناقد	تدعم الخطط التعليمية
الإمارات العربية	الإمارات العربية المتحدة	• حل المشاكل	
المتحدة			
	• أن يقارن الطالب بين		
	السههول الساحلية		
	والسهول الداخلية		
	ملحوظة مهمه جدا:		
	سوف يتم عمل اختبار		
	قصير داخل الحصة في		
	درس نظم المعلومات		
	الجغرافية		











UAE STUDIES – ENGLISH UNIT: 3 LESSON: Ancient India - Mauryan to Gupta Empires URDU UNIT: Book 1	 To learn about the development of early Indian society. Key Vocabulary Buddhism Ashoka Chandragupta Mauryan Empire Stupa Vedas Idioms Comprehension 	To demonstrate an awareness of moral principles to assist them in ethical reasoning and decision-making based on fairness, tolerance, and human centeredness. Rules of writing comprehensions	 Audio embedded PPT MS Teams Form Word wall activities Video Learning from Practice ·
PAKISTAN STUDIES UNIT: 6 LESSON: Fishing Industry	 Sentence transformation *Fishing Industry in Baluchistan. *Sea –pollution causes and solutions 	 Use of proper grammar in sentences Use of idioms in everyday conversation Quiz on the Fishing in Baluchistan. Check the main reasons for the pollution in the 	 Learning from discussion Learning from collaboration Programming / Researching Skills / Problem Solving Learning from Practice Learning from discussion Learning from collaboration











sea.		Programming /
		Researching Skills
		/ Problem Solving
	•	Quiz