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Parents Weekly Newsletter

Grade 6 Mainstream & Elite الصف السادس – المسار العام والنخبة



TERM 2


Week 4


January 23-27

SUBJECT المادة	OBJECTIVES أهداف و مخرجات التعلم	Enrichment Homework الواجبات الإثرائية 6A, 6B, 6C, 6D Homework 6E & 6F الواجبات المنزلية 6E & 6F	Assessment الامتحانات
<p>English Elite اللغة الإنجليزية نخبة</p> <p>Ms. Fatema (6E, 6F) Fatema.AlBalushi@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: Tuesday اليوم: From: 8:45 am من: To: 9:30 am إلى:</p>	<p>Unit 6: Color</p> <ul style="list-style-type: none"> Listening: Listen to and understand the key details of a study group discussion between three speakers about colors in different cultures. Speaking: Exchange information about personality and its relation to color in a simple, direct spoken interaction. Deliver a sustained monologue about personal color preferences and personality traits. Language Focus: Use premodifiers in noun phrases in order to add information to descriptions of art Reading: Apply genre recognition techniques to animal fact files, recognizing key features and order in this text type. Writing: Extract specific information from short texts and relay it in the format of a fact file about countries' flags. Key vocabulary: cultural exchange, brave, lucky, angry, happy, sad, special, means, culture, intelligent, creative, healthy, patient, selfish, lazy, friendly, boring, strong, hard-working, careful, angry, unlucky, hopeful, impatient. 	<ul style="list-style-type: none"> LMS Activities Book Activities MyOn 	<p>Spelling Test:</p> <p>Thursday 26/1/2023</p> <p>culture, intelligent, creative, healthy, patient, selfish, lazy, friendly, boring, strong, hard-working, careful, angry, unlucky, hopeful, impatient.</p>

<p>اللغة الإنجليزية English</p>	<p>Ms. Hadeel (6A, 6B, 6C, 6D) hadeel.alasad@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Wednesday :اليوم</p> <p>From: 8:00 am :من</p> <p>To: 9:00 am :إلى</p>	<p>6A and 6C: Students will be able to talk about eating habits around the world, location-based games and why people do the jobs they do.</p> <p><u>Grammar:</u> using compound nouns & using adjective + prepositions</p> <p>Unit 6: lesson 9 &10</p> <p>Unit 7: Lesson 1 & 2</p> <p>Alef: Show my learning, Checkpoint 5 & using compound nouns</p> <p>6B and 6D: Students will be able to talk about explorers and exploration trips.</p> <p><u>Grammar:</u> Question forms</p> <p>Unit 5: Lesson 10</p> <p>Unit 6: Lesson 1 & 2</p> <p>Alef: Show my learning, Checkpoint 5 & exploring question forms</p>	<ul style="list-style-type: none"> • Alef • Worksheets (Group work) • Activity book • LMS 	<p>Reading Bee competition (MyOn) Book: Helping the Environment</p> <p>Spelling Test:</p> <p>6A & 6C: Science teacher, car mechanic, police officer, marine biologist, vet, Map, interested, friendly, calm, boring</p> <p>6D & 6B: north, south, polar bears, penguins, weather, Sahara, antarctica, fact, sand dune</p>
<p>الرياضيات Math</p>	<p>Mr. Abdulrahman (6A, 6B) Arahman.buhizam@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Tuesday :اليوم</p> <p>From: 8:00 am :من</p> <p>To: 8:45 am :إلى</p>	<p>Module 5</p> <ul style="list-style-type: none"> ▪ M5L6: Equivalent Algebraic <p>Module 6</p> <ul style="list-style-type: none"> ▪ M6L1: Use Substitution to Solve One- 	<p>Complete ALEF lessons 30 min for KHAN ACADEMY (Homework and practice)</p>	<p>Exam 1 Chapter 5: lessons 1,2,3,4 Study pages 261-293 on textbook on Wednesday (25/1/2023)</p>
<p>الرياضيات jMath</p>	<p>Mr. Ebtehal (6C, 6D) Ebtehal.Alademi@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Monday :اليوم</p> <p>From: 8:50 am :من</p> <p>To: 9:35 am :إلى</p>	<p>Module 5</p> <ul style="list-style-type: none"> • M5L6: Equivalent Algebraic • Expressions <p>Module 6</p> <ul style="list-style-type: none"> • M6L1: Use Substitution to Solve One- • Step Equations 	<p>LMS activities Check supportive files to practice the basic skills at home</p>	<p>Complete Alef lessons</p>

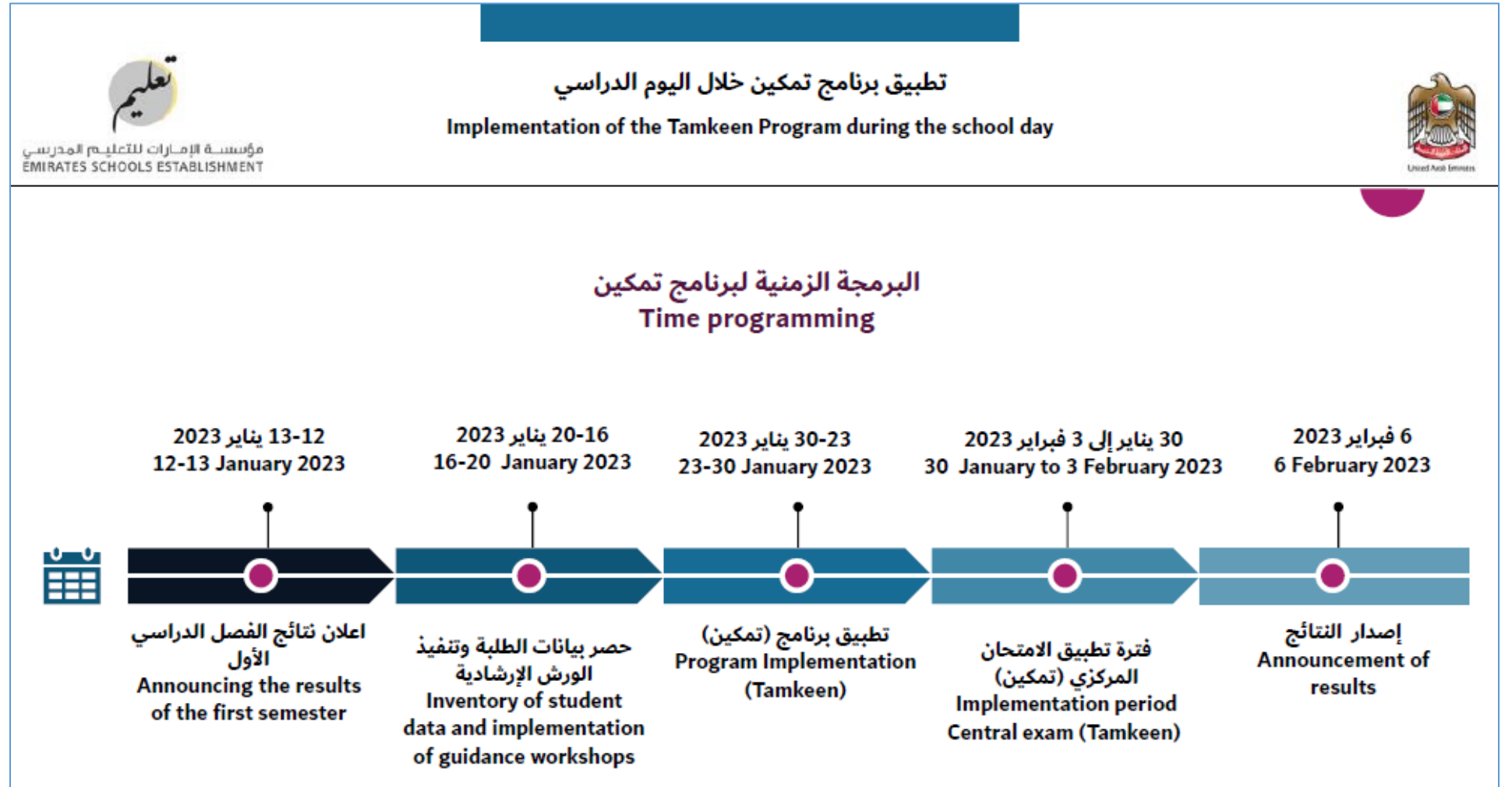
Math Elite الرياضيات نخبة	<p>Mr. Gary (6E, 6F) Gary.vevers@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Thursday :اليوم</p> <p>From: 8:00 am :من</p> <p>To: 8:45 am :إلى</p>	<p>Learning Objectives:</p> <ul style="list-style-type: none"> Use the properties of operations to write expressions in simplest form and check to see if two expressions are equivalent. 	<p>Khan Academy</p> <p>Complete “Distributive Property”</p>	<p>Next Quiz on 26th January</p> <p>M5L4 – Evaluate Algebraic Expressions</p> <p>M5L5 – Factors and Multiples</p> <p>M5L6 – Use the Distributive Property</p> <p>M5L7 – Equivalent Algebraic Expressions</p>
Science العلوم	<p>Dr. Vishnu 6A, 6B vishnu.jothivasan@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Wednesday :اليوم</p> <p>From: 2:10 pm :من</p> <p>To: 2:55 pm :إلى</p>	<p>Chapter 4.2 - Cell structure and function</p> <ul style="list-style-type: none"> Key differences between plant cell and animal cell Types of animal cells – Red blood cells, nerve cells, muscle cells and cilia cells Types of plant cells – Xylem cells, root hair cells, stomata cells and palisade cells <p>Chapter 5.1 - Levels of organization</p> <ul style="list-style-type: none"> Describe cell, tissues and organs Describe types of tissues in animals and plants 	<p>Homework activities will be posted in LMS and Teams</p>	<p>Alef lessons Exit ticket – 66 – 72</p> <p>LMS Quiz Topic 4.1 - Exploring life Monday - 6B</p> <p>Topic 4.2 - Cell structure and function Friday - 6A</p>
Science العلوم	<p>Ms. Nehal 6C, 6D nehal.abouelhawa@ese.gov.ae</p> <p>Office Hour الساعة المكتبية</p> <p>Day: Friday :اليوم</p> <p>From: 10:30 am :من</p> <p>To: 11:30 am :إلى</p>	<p>Objectives</p> <ul style="list-style-type: none"> Explain the levels of organization Compare between the types of joints Conclude the role of Bones 	<p>Alef Lessons 70 to 75</p>	<p>Exit Ticket Quiz: on Wednesday lesson 1 exploring life, lesson 2 cell structure & lesson 3 levels of organization</p>

<p style="text-align: center;">Science Elite العلوم خبيرة</p>	<p style="text-align: center;">Ms. Sara 6E, 6F Sara-M.alkaabi@ese.gov.ae</p> <p style="text-align: center;">Office Hour الساعة المكتبية</p> <p>Day: Tuesday :اليوم From: 12:15 pm :من To: 1:00 pm :إلى</p>	<p>Unit 3 Understanding Matter: Module 1 Energy and Matter.</p> <p>Lesson 4: Thermal energy conductivity</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> Students will understand factors, such as the nature of the matter and the size of the sample, that affect the amount of energy transfer needed to change the temperature of a sample of matter. <p>Module 2 Classification and States of Matter:</p> <p>Lesson 1: Energy and states of matter</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> Students will explore the structure and properties of matter in the gas, liquid, and solid states and compare the energy of the particles in each state. 	<p style="text-align: center;">Textbook Activities</p>	<p style="text-align: center;">Weekly Quiz Lesson 3: Thermal energy transfer Study pages 42-53 on textbook</p> <p style="text-align: center;">6F on Tuesday (24/1/2023) 6E on Wednesday (25/1/2023)</p>
<p style="text-align: center;">Arabic اللغة العربية</p>	<p style="text-align: center;">المعلم خالد (6A, 6B, 6E) khaled.hasan@ese.gov.ae</p> <p style="text-align: center;">Office Hour الساعة المكتبية</p> <p>Day: Friday :اليوم From: 11:30 pm :من To: 12:30 pm :إلى</p>	<p style="text-align: center;">قصيدة خير الكلام</p>	<p style="text-align: center;">حل منصة ألف ومنصة التعلم الذكي LMS</p>	<p style="text-align: center;">المفعول فيه (مراجعة)</p>
<p style="text-align: center;">Arabic اللغة العربية</p>	<p style="text-align: center;">المعلمة رانية (6C, 6D, 6F) ranyah.aladhanhani@ese.gov.ae</p> <p style="text-align: center;">Office Hour الساعة المكتبية</p> <p>Day: Friday :اليوم From: 11:30 pm :من To: 12:30 pm :إلى</p>	<p style="text-align: center;">قصيدة خير الكلام</p>	<p style="text-align: center;"></p> <ul style="list-style-type: none"> حل الدروس في منصة ألف. حل النشاط في منصة التعلم LMS 	<p style="text-align: center;">المفعول فيه (مراجعة)</p>

Islamic التربية الإسلامية	<p>المعلمة نورة الشحي 6C – 6D – 6E- 6F NOORA-AA.ALSHEHHI@ESE.GOV.AE</p> <p>Office Hour الساعة المكتبية Day: الاثنين اليوم: From: 09:00 am من: To: 10:00 am إلى:</p> <p>المعلمة نوب 6A & 6B nouf.kazim@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: الثلاثاء اليوم: From: 08:00 am من: To: 09:00 am إلى:</p>	<p>الإمام مالك بن أنس رحمه الله</p> <ul style="list-style-type: none"> • أهمية دور العلماء • يبين مكانة الإمام مالك <p>سورة الملك :</p> <ul style="list-style-type: none"> • تلاوة الايات الكريمة • تفسير المفردات القرآنية • أوضح جزاء المؤمنين الذين يخافون الله 	<p>6C 6D 6E 6F</p>	 <ul style="list-style-type: none"> • حل الدروس في منصة ألف. • حل أسئلة الكتاب واستخراج الاجابات من LMS 	<p>حفظ سورة الملك 5-1 حفظ الحديث صفحة 29</p>
	<p>المعلمة سلوى salwa-am.alali@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: Friday اليوم: From: 11:30 pm من: To: 12:30 pm إلى:</p>	<p>الإمام مالك بن أنس رحمه الله</p> <ul style="list-style-type: none"> • أهمية دور العلماء • يبين مكانة الإمام مالك <p>سورة الملك :</p> <ul style="list-style-type: none"> • تلاوة الايات الكريمة • تفسير المفردات القرآنية • أوضح جزاء المؤمنين الذين يخافون الله 	<p>6A 6B</p>	<ul style="list-style-type: none"> • حل الدروس في منصة ألف حل أسئلة الكتاب 	<p>حفظ سورة الملك 5-1 حفظ الحديث صفحة 29</p>
الدراسات الاجتماعية Social Studies	<p>المعلمة شيماء shayma.habboush@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: Friday اليوم: From: 11:30 pm من: To: 12:30 pm إلى:</p>	<p>جمهورية الصين الشعبية</p>		<ul style="list-style-type: none"> • حل الدروس في منصة ألف. 	
Design & Technology	<p>المعلمة شيماء shayma.habboush@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: Friday اليوم: From: 11:30 pm من: To: 12:30 pm إلى:</p>	<p>Robotics in Action.</p>		<p>LMS activities and Self-learning Activities.</p>	<p>Check Point 1</p>
Music موسيقى	<p>المعلم سلمان (بنين) selmen.zenned@ese.gov.ae</p>	<p>أساسيات العزف على آلة العود</p>			
	<p>المعلمة رحمة (بنات) Rahma.Mehrez@moe.gov.ae</p>	<p>المسافات الصوتية</p>			

Visual Art الفنون البصرية	المعلمة فاتن (بنين) faten.koussa@ese.gov.ae	<p>الدرس: اللقطة</p> <p>نواتج التعلم:</p> <ul style="list-style-type: none"> • ان يعيد ترتيب الجوانب الجمالية مع مراعاة الرؤية المحلية باستخدام أدوات التكنولوجيا المتاحة • -ان يكتسب القدرة على التمييز بين مستويات و مجالات التصوير المختلفة 	قراءة الدرس في بوابة التعلم الذكي LMS	
	المعلمة جيهان (بنات) gehan.elhawy@ese.gov.ae	<p>L1 - كتاب الطالب</p> <p>زوايا الرؤية</p>	التدريب على قراءة و تحضير الدرس ومن ثم حل أنشطة درس زايا الرؤية من خلال كتاب النشاط المرفق ب التيمز	
Health & Physical Education التربية الصحية والرياضية	Mr. Brian (Boys) Brian.Shaughnessy@ese.gov.ae	<p>Lesson Topic</p> <ul style="list-style-type: none"> • Volleyball • Serve <p>Learning Objective</p> <ul style="list-style-type: none"> • practice • underarm serve • Overarm serve 	Self-Learning on LMS	
	Mr. Amal (Girls) amal.qundeel@ese.gov.ae	<p>Lesson Topic: volleyball (serve)</p> <p>Learning Objective:</p> <ul style="list-style-type: none"> • practice underarm serve • Overarm serve 	<ul style="list-style-type: none"> • Videos in LMS • Volleyball rules • Underarm serve 	
Mandarin البرنامج الصيني	<p>Ms. Mu Li (Girls) Li.Mu@ese.gov.ae</p> <p>الساعة المكتبية Office Hour</p> <p>اليوم: Tuesday Day:</p> <p>من: 10:40 am From:</p> <p>إلى: 11:40 am To:</p>	<ol style="list-style-type: none"> 1. Acknowledge of Chinese New Year key elements and Chinese zodiacs 2. Can sing the Happy New Year song 3. Be able to send New Year wish “新年快乐!” 	LMS Chinese New Year activities: Choose a handcraft to make	/

<p>Mr. Yi Zeng (Boys) Yi.zeng@ese.gov.ae</p> <p>Office Hour الساعة المكتبية Day: Friday اليوم: From: 11:30am من: To: 12:30pm إلى:</p>	<ol style="list-style-type: none"> 1. Learn about the Chinese New Year and Chinese zodiac 2. Be able to sing the New year song 3. Be able to send New Year wish in Chinese” 新年快乐!” 	<p>Chinese New Year handcraft</p>	<p>/</p>
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Study Guide for ASP Classes

Term	Week	Subject	Name of Teacher:	Classes:
2	4	English	Ms. Fatima Al-Balooshi	6E, 6F

Title of Lesson/ Unit/ Chapter:	<p><u>Unit 6: Color</u></p> <ul style="list-style-type: none"> • Listening: Listen to and understand the key details of a study group discussion between three speakers about colors in different cultures. • Speaking: Exchange information about personality and its relation to color in a simple, direct spoken interaction. • Deliver a sustained monologue about personal color preferences and personality traits. • Language Focus: Use premodifiers in noun phrases in order to add information to descriptions of art • Reading: Apply genre recognition techniques to animal fact files, recognizing key features and order in this text type. • Writing: Extract specific information from short texts and relay it in the format of a fact file about countries' flags.
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Key Vocabulary:	cultural exchange, brave, lucky, angry, happy, sad, special, means, culture, intelligent, creative, healthy, patient, selfish, lazy, friendly, boring, strong, hard-working, careful, angry, unlucky, hopeful, impatient.
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Resources:	<ul style="list-style-type: none"> • LMS • Book 	Grammar:	Adjectives (position) Conjunctions (coordinating)
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Self- Guided Study/ Enrichment:

Match the words to their definitions.

- | | | |
|-----------------|---|--|
| 1 meeting place | | a the old part of a city |
| 2 building | | b a hundred years |
| 3 underground | → | c a place where people meet |
| 4 century | | d a place with walls and a roof, like a house, hotel, or library |
| 5 stadium | | e a building used for plays |
| 6 competition | | f below the ground |
| 7 old town | | g when people go against each other and see who is the winner |
| 8 theater | | h a place for sports competitions |

Study Guide for ASP Classes

Term	Week	Subject	Name of Teacher:	Classes:
2	4	Math	Mr. Gary	6E, 6F
Title of Lesson/ Unit/ Chapter:	M5L7 – Equivalent Algebraic Expressions			
Key Vocabulary:	Equivalent // Algebraic // Expression // Like terms // Constant // Coefficient			
Resources:	LMS // Teams // KAHOOT			
Tutoring:	Tutoring will be uploaded on Fridays to student who have failed the weekly quiz.			
Self- Guided Study/ Enrichment:	Khan Academy – Distributive property			

Are These Algebraic Expressions Equivalent?

1. $4x + 18$ and $2(2x + 9)$
2. $7x + 9$ and $7(x + 9)$
3. $4x^2 + 8$ and $4(x^2 + 2)$
4. $6x^2 + 15$ and $3(2^2 + 5)$
5. $11x^2 + 16$ and $1(11x^2 + 16)$
6. $7x + 13$ and $13 + 7x$

Which of the following expressions are equivalent to $3x - 20$ for all values of x ?

Choose all answers that apply:

$3(x - 7) + 1 = 3x - 21 + 1 = 3x - 20$

$3(x + 1) - 23 = 3x + 3 - 23 = 3x - 20$

$7 + 3(x + 9) = 7 + 3x$

Study Guide for ASP Classes

Term	Week	Subject	Name of Teacher:	Classes:
2	4	Science	Ms. Sara Al-Kaabi	6E, 6F
Title of Lesson/ Unit/ Chapter:	<p>Unit 3 Understanding Matter: Module 1 Energy and Matter. Lesson 4: Thermal energy conductivity</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> Students will understand factors, such as the nature of the matter and the size of the sample, that affect the amount of energy transfer needed to change the temperature of a sample of matter. <p>Module 2 Classification and States of Matter: Lesson 1: Energy and states of matter</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> Students will explore the structure and properties of matter in the gas, liquid, and solid states and compare the energy of the particles in each state. 	Key Vocabulary:	<ul style="list-style-type: none"> Specific heat, Thermal conductor, Thermal insulator, atom, substance, element, compound, chemical formula. 	
		Resources:	<ul style="list-style-type: none"> Al Diwan access to Grade 6 Elite Inspire Science Book. LMS Inspire science 	
		Tutoring:	<ul style="list-style-type: none"> Thursday 	
		Self- Guided Study/ Enrichment:	<ul style="list-style-type: none"> Textbook activities Inspire science activities 	

INVESTIGATION

Temperature and States of Matter

How does temperature affect the state of matter of a substance?

GO ONLINE Explore the PhET interactive simulation *States of Matter: Basics*.



Go to the simulation's Home screen and follow the instructions below.

1. Go into the "States" window. Set the "Atoms and Molecules" to "neon". Set neon as a solid. Add heat to the solid neon.
2. In the graphic organizer below, circle the word that best describes what happens as heat is added to the solid.

Temperature of solid

increased

decreased

stayed the same

Speed of particles

increased

decreased

stayed the same

Distance between particles

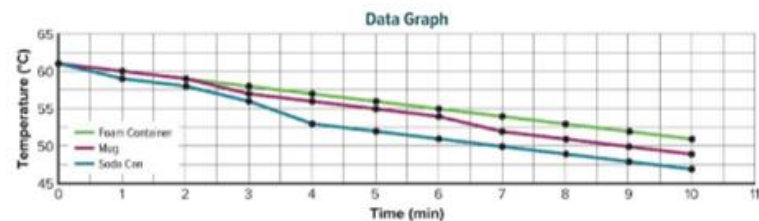
increased

decreased

stayed the same

<https://www.liveworksheets.com/qm1330620cg>

Jake and Sonya perform a laboratory investigation to explore thermal energy transfer between different materials. They place 100 mL of hot tap water in each of these containers: a foam cup, a mug, and an empty soda can. They record the temperature of the water every minute for 10 minutes. Finally, they plot the data on a graph.



2. Which substance is the best at conducting thermal energy?
 - A foam container
 - B mug
 - C soda can
 - D None of the above are good conductors.
3. Which variable would Jake and Sonya need to keep constant to make sure it doesn't affect how the thermal energy transferred out of the three containers?
 - A mass of water in each container
 - B open surface area of each container
 - C color of each container
 - D All of the above would need to be constants.
4. The specific heat of air is 1.0 J/g-K and the specific heat of copper is 0.4 J/g-K. Which statement describes how each material would affect the amount of thermal energy transferred?
 - A Air and copper transfer thermal energy the same.
 - B Copper transfers thermal energy the quickest.
 - C Air transfers thermal energy the quickest.
 - D Specific heat does not determine how thermal energy transfers.