

Welcome to 8th Grade

Earth Science at MVCA!

*Below is the **SCI113**
Calendar for MVCA
8th graders starting
after 9/2/2014*

*Please print this calendar if you
are able and stick to the due dates
for assignments and lessons.

Let your teacher know if you have
any questions at all!*

Date	10/6/14	10/7/14	10/8/14	10/9/14	10/10/14
Unit Name	Lessons begin Friday				Unit 1: Earth Science and Systems Lesson 1: Semester Introduction
Work to Complete	Earth Science Compact – Sign and Submit to Dropbox	Earth Science Compact – Sign and Submit to Dropbox	Earth Science Scavenger Hunt	Earth Science Scavenger Hunt	1.01 Semester Introduction
Assignment Due Date					10/12/2014
Graded Activities Due This Day	Earth Science Compact – Sign and Submit to Dropbox	Earth Science Compact – Sign and Submit to Dropbox	Earth Science Scavenger Hunt	Earth Science Scavenger Hunt	Earth Science Compact & Scavenger Hunt
Comments	Join us at 1PM in ClassConnect for an INTRO to EARTH SCIENCE Session!!				Read, sign, and turn in the Earth Science Compact and the Earth Science Scavenger Hunt by midnight 10/12 to the dropbox

Date	10/13/14	10/14/14	10/15/14	10/16/14	10/17/14
Unit Name	Unit 1: Earth Science and Systems Lesson 2: Why Study Earth Science?	Unit 1: Earth Science and Systems Lesson 3: Historical Contributions in Earth Science 1	Unit 1: Earth Science and Systems Lesson 4: Historical Contributions in Earth Science 2	Unit 1: Earth Science and Systems Lesson 5: Spheres as Earth Systems	Unit 1: Earth Science and Systems Lesson 6: Laboratory: Topographic Maps
Work to Complete	1.02 Earth Science	1.03 Historical Contributions 1	1.04 Historical Contributions 2	1.05 Earth Systems 1.05 Quiz	1.06 Lab: Topographic Maps
Assignment Due Date	10/13/14	10/14/14	10/15/14	10/16/14	10/19/2014
Graded Activities Due This Day	0	0	0	1.05 Quiz	1.06 Assignment Or 1.06 Alternate Assignment
Comments		Watch this recording: Click Here!	Office hours are at 1PM. Please come if you have questions or need help.	Watch this recording: Click Here!	Submit the 1.06 Assignment or Alternate Assignment to the Dropbox by midnight, 10/19 for full credit

Date	10/20/14	10/21/14	10/22/14	10/23/14	10/24/14
Unit Name	Unit 3: Composition of the Earth Lesson 1: Minerals on Earth Unit 3: Composition of the Earth Lesson 2: Mineral Properties	Unit 3: Composition of the Earth Lesson 3: Valuable Minerals	Catch up day!	Unit 3: Composition of the Earth Lesson 4: Crystal Structures	Unit 3: Composition of the Earth Lesson 5: Rocks and Their Mineral Composition
Work to Complete	3.01 Minerals 3.02 Mineral Properties	3.03 Valuable Minerals 3.03 Quiz	Catch up day!	3.04 Crystal Structures	3.05 Mineral Composition
Assignment Due Date	10/20/2014	10/21/2014	N/A	10/23/2014	10/24/2014
Graded Activities Due This Day	0	3.03 Quiz	0	0	0
Comments		Meet me at ClassConnect at 1PM (or watch recording after)		Meet me at ClassConnect at 1PM (or watch recording after)	

Date	10/27/14	10/28/14	10/29/14	10/30/14	10/31/14
Unit Name	Unit 3: Composition of the Earth Lesson 6: Three Kinds of Rocks	Unit 3: Composition of the Earth Lesson 7: Laboratory: Rocks and Minerals 1	Unit 3: Composition of the Earth Lesson 7: Laboratory: Rocks and Minerals 1	Unit 3: Composition of the Earth Lesson 9: Mid-Unit Test	Choice Day Happy Halloween!
Work to Complete	3.06 Three Kinds of Rocks 3.06 Quiz	3.07 Lab: Minerals 1	3.07 Lab: Minerals 1	3.09 Mid-Unit Test	Choice Day
Assignment Due Date	10/27/2014	10/28/2014	11/2/2014	10/30/2014	10/31/2014
Graded Activities Due This Day	3.06 Quiz	0	3.08 Assignment	3.09 Mid-Unit Test	0
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help. Submit the 3.07 Assignment to the Dropbox by midnight, 11/2 for full credit.	Mid-Unit 3 Test Review in ClassConnect at 1PM. Review will be recorded. Turn in the Mid-Unit 3 Test Review to Dropbox before the Review Session for 3 points EC or after for 1 point.	Perfect Attendance/Halloween Party!

Date	11/3/14	11/4/14	11/5/14	11/6/14	11/7/14
Unit Name	Unit 3: Composition of the Earth Lesson 10: Rock Origins 1	Unit 3: Composition of the Earth Lesson 11: Rock Origins 2	Unit 3: Composition of the Earth Lesson 12: The Rock Cycle	Unit 3: Composition of the Earth Lesson 13: Earth Materials Change	Unit 3: Composition of the Earth Lesson 14: Weathering and Erosion
Work to Complete	3.10 Rock Origins 1	3.11 Rock Origins 2	3.12 Rock Cycle	3.13 Earth Materials 3.13 Quiz	3.14 Weathering
Assignment Due Date	11/3/2014	11/4/2014	11/5/2014	11/6/2014	11/7/2014
Graded Activities Due This Day	0	0	0	3.13 Quiz	0
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help.	Meet me at ClassConnect at 1PM (or watch recording after)	

Date	11/10/14	11/11/14	11/12/14	11/13/14	11/14/14
Unit Name	Unit 3: Composition of the Earth Lesson 15: Land Use and Its Effects	Unit 3: Composition of the Earth Lesson 17: Unit Test	Unit 4: Geologic History Lesson 1: Earth's History	Unit 4: Geologic History Lesson 2: Earth's History and Change	Unit 4: Geologic History Lesson 3: The Fossil Record
Work to Complete	3.15 Land Use	3.17 Unit Test	4.01 Earth's History	4.02 Earth's Change	4.03 Fossil Record
Assignment Due Date	11/10/2014	11/11/2014	11/12/2014	11/13/2014	11/14/2014
Graded Activities Due This Day	0	3.17 Unit 3 Test	0	0	4.03 Quiz
Comments		<p>Unit 3 Test Review in ClassConnect at 1PM. Review will be recorded.</p> <p>Turn in the Unit 3 Test Review to Dropbox before the Review Session for 3 points EC or after for 1 point.</p>	<p>Office hours are at 1PM. Please come if you have questions or need help.</p>	<p>Meet me at ClassConnect at 1PM (or watch recording after)</p>	

Date	11/17/14	11/18/14	11/19/14	11/20/14	11/21/14
Unit Name	Unit 4: Geologic History Lesson 4: Age of Geologic Features	Unit 4: Geologic History Lesson 5: Earth's History Written in Rocks	Unit 4: Geologic History Lesson 6: Laboratory: Interpreting Geology 1	Unit 4: Geologic History Lesson 6: Laboratory: Interpreting Geology 1	Unit 4: Geologic History Lesson 9: Unit Test
Work to Complete	4.04 Geologic Features	4.05 Written in Rocks	4.06 Lab: Geology 1	4.06 Lab: Geology 1	4.09 Unit Test
Assignment Due Date	11/17/2014	11/18/2014	11/19/2014	11/23/2014	11/21/2014
Graded Activities Due This Day	0	0	0	4.06 Assignment	4.09 Unit 4 Test
Comments		<p>Meet me at ClassConnect at 1PM (or watch recording after)</p>	<p>Office hours are at 1PM. Please come if you have questions or need help.</p>	<p>Unit 4 Test Review in ClassConnect at 1PM. Review will be recorded.</p> <p>Submit the 4.06 Assignment to the Dropbox by midnight, 11/23 for full credit.</p>	<p>Turn in the Unit 4 Test Review to Dropbox before Thursday's Review Session for 3 points EC or after for 1 point.</p>

Date	11/24/14	11/25/14	11/26/14	11/27/14	11/28/14
Unit Name	Unit 5: Earth's Atmosphere Lesson 1: Layers in the Atmosphere	Unit 5: Earth's Atmosphere Lesson 2: Composition of the Atmosphere	No School!		
Work to Complete	5.01 Atmosphere Layers	5.02 Atmosphere Composition			
Assignment Due Date	11/24/2014	11/25/2014	Happy		
Graded Activities Due This Day	0	0	Thanksgiving!		
Comments		Meet me at ClassConnect at 1PM (or watch recording after) Perfect Attendance Party at 2:30 PM!			

Date	12/1/14	12/2/14	12/3/14	12/4/14	12/5/14
Unit Name	Unit 5: Earth's Atmosphere Lesson 3: History of Earth's Atmosphere	Unit 5: Earth's Atmosphere Lesson 4: Atmosphere and Life on Earth	Unit 5: Earth's Atmosphere Lesson 5: Laboratory: Barometer	Unit 5: Earth's Atmosphere Lesson 5: Laboratory: Barometer	Unit 5: Earth's Atmosphere Lesson 7: Mid-Unit Test
Work to Complete	5.03 Atmosphere History 5.03 Quiz	5.04 Life on Earth	5.05 Lab: Barometer 1	5.05 Lab: Barometer 2	5.07 Mid-Unit Test 5.07 Mid-Unit Test: Part 1
Assignment Due Date	12/1/2014	12/2/2014	12/3/2014	12/3/2014	12/5/2014
Graded Activities Due This Day	5.03 Quiz	0	Assignment 5.05	Assignment 5.05	5.07 Mid-Unit Test: Part 1 Part 2 is not required nor assigned
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Mid-Unit 5 Test Review in ClassConnect at 1PM. Review will be recorded. Office hours are at 2PM. Please come if you have questions or need help.	Submit the 5.05 Assignment to the Dropbox by midnight, 12/8 for full credit.	Turn in the Mid-Unit 5 Test Review to Dropbox before Wednesday's Review Session for 3 points EC or after for 1 point.

Date	12/8/14	12/9/14	12/10/14	12/11/14	12/12/14
Unit Name	Unit 5: Earth's Atmosphere Lesson 8: The Sun and Energy	Unit 5: Earth's Atmosphere Lesson 9: Solar Radiation	Unit 5: Earth's Atmosphere Lesson 10: Temperature and Air Pressure	Unit 5: Earth's Atmosphere Lesson 11: Air Circulation Patterns 1	Unit 5: Earth's Atmosphere Lesson 12: Air Circulation Patterns 2
Work to Complete	5.08 Sun & Energy	5.09 Solar Radiation	5.10 Air Pressure	5.11 Circulation Patterns 1 5.11 Quiz	5.12 Circulation Patterns 2
Assignment Due Date	12/8/2014	12/9/2014	12/10/2014	12/11/2014	12/12/2014
Graded Activities Due This Day	0	0	0	5.11 Quiz	0
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help.	Meet me at ClassConnect at 1PM (or watch recording after)	

Date	12/15/14	12/16/14	12/17/14	12/18/14	12/19/14
Unit Name	Unit 5: Earth's Atmosphere Lesson 13: Air Movement and Weather	Unit 5: Earth's Atmosphere Lesson 14: Wind and Human Activity	Unit 5: Earth's Atmosphere Lesson 15: Laboratory: Energy Absorption/Reflection 1	Unit 5: Earth's Atmosphere Lesson 16: Laboratory: Energy Absorption/Reflection 2	Unit 5: Earth's Atmosphere Lesson 18: Unit Test
Work to Complete	5.13 Air Movement	5.14 Wind & Human Activity 5.14 Quiz	5.15 Lab: Energy 1	5.16 Lab: Energy Absorption 2	5.18 Unit Test
Assignment Due Date	12/15/2014	12/16/2014	12/17/2014	1/4/2014	12/19/2014
Graded Activities Due This Day	0	5.14 Quiz	0	Assignment 5.15	5.18 Unit 5 Test
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help.	Unit 5 Test Review in ClassConnect at 1PM. Review will be recorded. Submit the 5.15 Assignment to the Dropbox by midnight, 12/21 for full credit.	Turn in the Unit 5 Test Review to Dropbox before Thursday's Review Session for 3 points EC or after for 1 point. Perfect Attendance Party/ Holiday Party!

Date	12/22/14	12/23/14	12/24/14	12/25/14	12/26/14
Unit Name					
Work to Complete					
Assignment Due Date					
Graded Activities Due This Day					
Comments					

WINTER BREAK!

☺ **No School!** ☺

12/20/14 – 1/4/15

Date	12/29/14	12/30/14	12/31/14	1/1/15	1/2/15
Unit Name					
Work to Complete					
Assignment Due Date					
Graded Activities Due This Day					
Comments					

Date	1/5/15	1/6/15	1/7/15	1/8/15	1/9/15
Unit Name	Unit 6: Weather 1 Lesson 1: What Makes the Weather?	Unit 6: Weather 1 Lesson 2: Gathering Weather Data	Unit 6: Weather 1 Lesson 3: Weather Maps	Unit 6: Weather 1 Lesson 4: Laboratory: Weather Map Interpretation 1	Unit 6: Weather 1 Lesson 5: Laboratory: Weather Map Interpretation 2
Work to Complete	6.01 What Makes Weather? 6.01 Quiz	6.02 Gathering Weather Data	6.03 Weather Maps 6.03 Quiz	6.04 Lab: Weather Map 1	6.05 Lab: Weather Map 2
Assignment Due Date	1/5/2015	1/6/2015	1/7/2015	1/8/2015	1/9/2015
Graded Activities Due This Day	6.01 Quiz	0	6.03 Quiz	0	6.04 Assignment
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help.	Meet me at ClassConnect at 1PM (or watch recording after)	Submit the 6.04 Assignment to the Dropbox by midnight, 11/11 for full credit.

Date	1/12/15	1/13/15	1/14/15	1/15/15	1/16/15
Unit Name	Unit 6: Weather 1 Lesson 6: Cloud Formation	Unit 6: Weather 1 Lesson 7: How Storms Develop	Unit 6: Weather 1 Lesson 8: Determining Level of Risk	Unit 6: Weather 1 Lesson 9: Preparing for Severe Weather	Unit 6: Weather 1 Lesson 11: Unit Test
Work to Complete	6.06 Cloud Formation 6.06 Quiz	6.07 How Storms Develop	6.08 Levels of Risk	6.09 Severe Weather 6.09 Quiz	6.11 Unit Test
Assignment Due Date	1/12/2015	1/13/2015	1/14/2015	1/15/2015	1/16/2015
Graded Activities Due This Day	6.06 Quiz	0	0	6.09 Quiz	6.11 Unit 6 Test
Comments		Meet me at ClassConnect at 1PM (or watch recording after)	Office hours are at 1PM. Please come if you have questions or need help.	Unit 6 Test Review in ClassConnect at 1PM. Review will be recorded.	Turn in the Unit 6 Test Review to Dropbox before Thursday's Review Session for 3 points EC or after for 1 point.

Date	1/19/15	1/20/15	1/21/15	1/22/15	1/23/15
Unit Name	No School – MLK Jr Day!	Unit 7: Semester Review and Test Lesson 1: Semester Review	Unit 7: Semester Review and Test Lesson 1: Semester Review	Unit 7: Semester Review and Test Lesson 4: Semester Test	Day off!
Work to Complete		7.01 Semester Review	7.01 Semester Review	7.04 Semester Test	0
Assignment Due Date		1/20/2015	1/21/2015	1/22/2015	1/23/2015
Graded Activities Due This Day		0	0	7.04 Semester Test	0
Comments	Study!	Study!	Study! Semester 1 Review in ClassConnect at 1PM. Review will be recorded. SUPER DRAWING for Rockstar of the Week Gift Card after the review!	Turn in the Semester 1 Test Review to Dropbox before Wednesday's Review Session for 5 points EC or after for 1 point.	The Semester 1 Exam will close at 5pm on Friday, 1/23 and grades will be finalized.