

Earth, Space Science

Science Room 1 (Sourou)

Mr. Hilty (Email: e.hilty@iso.bf; Cel. 75.75.14.23)

Textbook: *Earth Science*, McDougal Littell, 2005

Needs: Folder, notebook (for class notes), lab notebook (quad. ruled paper), scientific calculator, pen or pencil.

Goals and Objectives:

1. Demonstrate safe and proper scientific process skills.
2. Use technology and various other tools to gather data, model, and communicate scientific ideas clearly.
3. Apply scientific reasoning in the study of physical science.

Unit Topics:

1. Investigating the Earth (3 weeks)
2. Earth's Matter (4 weeks)
3. Dynamic Earth (5 weeks)
4. Changing Earth's Surface (4 weeks)
5. Atmosphere and Weather (5 weeks)
6. Oceans (3 weeks)
7. Space (5 weeks)
8. History of the Earth (3 weeks)

Assessment:

Class Participation
Quizzes & Tests

Homework Assignments
Lab Investigations

Journaling
Discovery Projects

Grading: At the end of each grading period the points will be totaled and the percentages calculated. Grades will be assigned as follows:

98-100%	A+		
93-97%	A	Tests & Quizzes	40%
90-92	A-	Homework & Class Participation	20%
87-89	B+	Investigations & Projects	40%
83-86%	B		
80-82%	B-		
77-79%	C+	You can check your grades through Edline.	
73-76%	C	You will be given a password for this option.	
70-72%	C-		
67-69%	D+		
63-66%	D		
60-62%	D-		
Below 60%	F		

Student Behavior:

Students are expected to respect the rights of others to learn, failing to do so will result in disciplinary action. (See ISO's Code of Conduct.)