

Physical Science Classes for the 2017-2018 School Year

The Cost for the class is \$475 (\$450 plus \$25 lab fee) for 32 – 2:45 hour classes. *If registered by May 1st, 2017 receive a \$25 discount. To Register please provide \$100 non-refundable deposit by July 31st, 2017 with the remainder of the balance due no later than November 1st, 2017. If the class does not meet the minimum number of students all funds will be returned. Class minimum of 6 and maximum of 12.

This class is appropriate for 8-9th graders. Must have an understanding of Algebra.

Class will meet on Monday's from 10:00-12:45 pm at the Gilanshah's house: 19200 Harmony Church Rd. Leesburg, VA 20175. Classes begin August 28th, 2017 and ends May 21st, 2018.

Mail this form + non-refundable deposit to: Desiree Voegele
37885 Campbell Clan Ln.
Purcellville, VA 20132

Parent(s) Name: _____

Address: _____

City

State

Zip

Email: _____

Home Phone: _____

Mom Cell: _____

Dad Cell: _____

Student Name: _____

Birthdate: _____

Grade: _____

Class: _____

Email: _____

Payment: _____

We will use the Bob Jones Physical Science 4th Edition: **ISBN - 9781591665526**. This is the OLDER edition. You do not need the lab book.



Physical Science Classes for the 2017-2018 School Year

Summer	Chapter 1 – Presupposition and Scientific Method
Week 1	Matter
Week 2	Matter
Week 3	Measurement
Week 4	Measurements
Week 5	The Atom
Week 6	The Atom
Week 7	Elements and the Periodic Table
Week 8	Elements and the Periodic Table
Week 9	Bonding and Compounds
Week 10	Bonding and Compounds
Week 11	Chemical Reactions
Week 12	Chemical Reactions
Week 13	Mixtures and Solutions
Week 14	Mixtures and Solutions
Week 15	Acids , Bases, and Salts
Week 16	Acids, Bases, and Salts
Week 17	Mechanics: Kinematics
Week 18	Mechanics: Dynamics
Week 19	Mechanics: Dynamics
Week 20	Energy
Week 21	Energy
Week 22	Work and Simple Machines
Week 23	Work and Simple Machines
Week 24	Thermodynamics
Week 25	Thermodynamics
Week 26	Electricity
Week 27	Electricity
Week 28	Magnetism
Week 29	Magnetism
Week 31	
Week 32	

Grading:

Home Study & Participation	35%
*Quizzes	20%
Labs/ Projects & Participation	15%
**Tests	30%

*Quizzes – we will probably not have many quizzes but there may be some.

**Tests – we will have tests after each chapter or section which will roughly translate into tests every 2-3 weeks.

Physical Science Classes for the 2017-2018 School Year

Calendar	
Classes Start	8/28/2017
Labor Day	9/4/2017 – no class
Columbus Day	10/9/2017 – no class
Thanksgiving	11/20/2017 – no class
Christmas Day	12/25/2017 – no class
Christmas Day	1/01/2018 – no class
Presidents Day	2/19/2018 – no class
Spring Break	4/2/2018 – no class
Classes End	5/21/2018 – In class final and science projects. Extended class