

Assalamu Alaikum wa Rahmatullah wa Barakatuh

Welcome to Physics

2021-2022 School Year



ISI VISION

To be the Islamic school of choice in North Texas weaving academic excellence with highest morals and ethics.

MISSION

To provide our children an environment which will enable them to achieve their highest potential, founded on Islamic morals, scholastic excellence, and good citizenship.

INTRODUCTION:

My background is in education, I have been teaching math and science for over 20 years at all different levels. I have taught math from 8th grade to all the way to Calculus and Statistic, and Science from 6th grade to AP Physics. I have a BS in Nuclear engineering and Physic and a PhD in Nuclear Physics all from University of California, Berkeley.

COURSE DESCRIPTION

The purpose of this course is to learn the “whys” of the physical nature of our world. We will learn about motion, forces, energy, matter, heat, sound, electricity, magnetism and light – to name a few. We will first work on understanding, and then we will apply it to real world problems and relate all that to our Islamic values and knowledge of Quran. The learning process will be reinforced through investigations and activities and you will have fun doing experiments and activities.

Supply List:

You will maintain a binder which will contain your notes, handouts, labs, quizzes and tests on each unit. You must bring your notebook to every class (with only that unit work)

- Must bring Calculator to every class.
- **Computer/laptop/chrome book is required.**

My homework policy is:

- If you are **absent**, it is **YOUR** responsibility to make up work, tests, quizzes and labs.
- 10% **late penalty** per day, 5% increment each class missed. **No credit after two week**

My grading policy is:

10% Quizzes (Every Day)

30% End of Chapter Test

15% Homework

20% Labs and Activities (Active participation required)

25% Individual Class work (NO Copied work)

Classroom Policies:

- Come prepared to work (Bring needed materials to class)
- Not following instruction, Being off task
- Lack of cooperation or participation.

Consequences:

1st time: verbal warning

2nd time: verbal warning

3rd time: parental contact

4th time: Lunch detention

If you have any questions or concerns or if you would like to visit our classroom, schedule a conference, or volunteer to help out, you can contact me at

asif.ahmed@islamicschoolofirving.org.

Once again, welcome to Physics. Let's work together to make this the best year ever!

May Allah bless our time together,

Br Asif