QCIE

**SCIENCE** 

## The Inquiry

## **GRADE 9 UNIT 1: THE PARTICULAR NATURE OF MATTER**

MR. TONY OUAN

Atoms tend to be more stable if they have 8 valence electrons. Atoms tend to form bonds

> or share bonds. When atoms bond. valence electrons may be transferred from one atom to another. Or maybe shared between the atoms. A

the force of attraction that holds atoms together as a result of the rearrangement of electrons between them.

chemical bond is



## My name is Tony Quan and I am the QCIE Math and

Science teacher.

Details:

Contact number: 18661823102

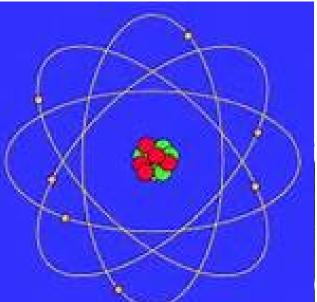
E-mail: aquan@qiss.org.cn

YOUR TEACHER

edmodo code: zd9f4y

Location:

**Upper School Room 501** 



In this inquiry, we will be asking and exploring the following essential questions:

-How and why do chemicals and compound interact with each other?What is the law of conservation of mass?