

**How can you integrate our school theme into your curriculum?
IS 237 – The Magnet School for the Arts
7th Grade Science - Course Sample**

Unit Title *refers to the state/ city curriculum	Geology	Interactions between Matter and Energy	Dynamic Equilibrium The Human Animal	Dynamic Equilibrium Other Organisms
Time frame Month(s)	September October	November December January	February March April	May June
What Magnet Standard(s) can you connect to?	Students will integrate technology and the arts	Students will transfer various types of arts knowledge and skills within and across disciplines.	Students will communicate proficiently in at least one art form.	Students will communicate proficiently in at least one art form.
What is a culminating project you can do for this unit?	Design Jewelry – either on the computer or using or real	Develop an instruction manual for how to tune instruments	Meet the Press discusses hot topics: stem cells, genetic engineering, biotic people	Each group creates a different model ecosystem.
How will the project connect to the standard?	They will be using the computer to design the jewelry and will also need the knowledge of gemstones	The concept of matter and energy to create sound is an example of how the arts can be applied to many different situations and subjects	Acting is an art form	Developing a scale model is an art form
Teacher who created sample UBD themed unit				Amandeep Singh
Your ideas				