

Curriculum Map for Eighth Grade

QUARTER 2	Language Arts	Math	Science	Social Studies	Religion
Big Ideas/Topics			<ul style="list-style-type: none"> ● Structure of Matter ● States of Matter ● Chemical Processes and Equations ● Material Chemistry 		
AL/Diocesan Standards and Cardinal Newman Standards			MS-PS1-1 MS-PS1-2 MS-PS1-3 MS-PS1-4 MS-PS1-5 MS-PS1-6 Cardinal Newman Science Standards are addressed throughout every unit.		
Assignments and Activities; Assessments			<ul style="list-style-type: none"> ● Modeling molecules ● Disappearing Arctic Sea Ice project ● Observing chemical reactions ● Design and constructing a chemical cold pack ● Make a synthetic material 		
Resources and Materials			<ul style="list-style-type: none"> ● Science Dimensions Module J ● Lab supplies ● Safety equipment ● HMH Online 		