

## ASOL SCIENCE SCOPE AND SEQUENCE MATRIX:

<b>ASOL SCIENCE – MATRIX</b>			
<b>Based on the 2010 Science Standards of Learning</b>			
<b>Reporting Category</b>	<b>Grade 5</b>	<b>Grade 8</b>	<b>High School</b>
Scientific Investigation	5S-SI 1 5S-SI 2	8S-SI 1 8S-SI 2 8S-SI 3	
Scientific Investigation and the Nature of Science			HSS-SI 1 HSS-SI 2
Force, Motion, Energy and Matter	5S-FME 1 5S-FME 2 5S-FME 3 5S-FME 4 5S-FME 5	8S-FME 1 8S-FME 2 8S-FME 3 8S-FME 4 8S-FME 5	
Life Processes and Living Systems	5S-LPS 1 5S-LPS 2 5S-LPS 3 5S-LPS 4		
Life Systems		8S-LS 1 8S-LS 2 8S-LS 3 8S-LS 4 8S-LS 5 8S-LS 6	
Earth/Space Systems and Cycles	5S-ESS 1 5S-ESS 2 5S-ESS 3 5S-ESS 4 5S-ESS 5 5S-ESS 6		
Ecosystems		8S-ECO 1 8S-ECO 2 8S-ECO 3 8S-ECO 4 8S-ECO 5 8S-ECO 6 8S-ECO 7	
Earth and Space Systems		8S-ESS 1 8S-ESS 2 8S-ESS 3 8S-ESS 4 8S-ESS 5 8S-ESS 6 8S-ESS 7	HSS-ESS 1 HSS-ESS 2 HSS-ESS 3
Earth Materials and Processes			HSS-EMP 1 HSS-EMP 2 HSS-EMP 3 HSS-EMP 4
Cosmology, Origins, and Time			HSS-COT 1
Earth Resources and Human Interactions			HSS-ERH 1 HSS-ERH 2 HSS-ERH 3

