

# Second Grade Science Curriculum Map

Note: The following timeline and sequence is meant to be a guide only and is subject to change.  
(Revised 2008-09 school year)

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## Grade Level Content Expectations

	1st Trimester			2nd Trimester			3rd Trimester			Ongoing			
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May				
S.IP.02.11 Make purposeful observation of the natural world using the appropriate senses.										X			
Resources:													
S.IP.02.12 Generate questions based on observations.										X			
Resources:													
S.IP.02.13 Plan and conduct simple investigations.										X			
Resources:													
S.IP.02.14 Manipulate simple tools (ruler, meter stick, measuring cups, hand lens, thermometer, balance) that aid observation and data collection.										X			
Resources:													
S.IP.02.15 Make accurate measurements with appropriate units (meter, centimeter) for the measurement tool.										X			
Resources:													
S.IP.02.16 Construct simple charts and graphs from data and observations.										X			
Resources:													
S.IA.02.12 Share ideas about science through purposeful conversation.										X			
Resources:													
S.IA.02.13 Communicate and present findings of observations.										X			
Resources:													
S.IA.02.14 Develop strategies and skills for information gathering and problem solving (books, internet, ask an expert, observation, investigation, technology tools).										X			
Resources:													
S.RS.02.11 Demonstrate scientific concepts through various illustrations, performances, models, exhibits, and activities.										X			
Resources:													
S.RS.02.13 Recognize that when a science investigation is done the way it was done before, similar results are expected.										X			
Resources:													
S.RS.02.15 Use evidence when communicating scientific ideas.										X			
Resources:													
S.RS.02.16 Identify technology used in everyday life.										X			
Resources:													
E.SE.02.21 Describe the major landforms of the surface of the Earth (mountains, plains, plateaus, valleys, hills).	X	X											
Resources:													
L.OL.02.14 Identify the needs of plants.	X	X						X	X	X	X	X	X

