

5th Grade Science Monthly Pacing Guide

Month	September	October	November / December	January
Topic	<i>Michigan MEAP Science Toolbox</i>	<i>Michigan MEAP Science Toolbox</i>	<i>Body Systems</i>	<i>Adaptation and Survival</i>
Resource	Toolbox CD, Binder of worksheets	Toolbox CD, binder of worksheets	Harcourt: Unit A, Chapter 1	Harcourt: Unit B, Chapter 2 Lesson 1 and 3
GLCE	MEAP review	MEAP review	L.OL.M.4, L.OL.05.41, L.OL.05.42	L.EV.05.11, L.EV.05.12
Topic		<i>Body Systems</i>	<i>Heredity</i>	<i>Extinction</i>
Resource		Harcourt: Unit A, Chapter 1	Harcourt: Unit A, Chapter 2 (Lessons 1 and 3)	Harcourt: Unit B, Chapter 2 Lesson 4
GLCE		L.OL.05.41, L.OL.05.42	L.HE.05.11, L.HE.05.12, S.IP.05.15, S.RS.M.1	L.EV.05.14, S.IP.05.15, S.IP.05.16, S.RS.05.16, S.RS.05.17
Topic		<i>Scientific Inquiry</i>	<i>Scientific Inquiry</i>	<i>Scientific Inquiry</i>
Resource		Paper towel experiment (common assessment)	Paper airplane lab	asking a question (common assessment)
GLCE		S.IP.05.11, S.IP.05.12, S.IP.05.14, S.IP.05.15	S.IP.M.1	S.IP.05.11, S.IP.05.12, S.IP.05.15
			S.IA.M.1	
			S.RS.05.11, S.RS.05.13	
Topic			<i>Fossils</i>	<i>Classification</i>
Resource			Harcourt: Unit C, Chapter 2 Lesson 3	classification kit
GLCE			L.EV.05.13, L.EV.05.14	L.EV.05.21

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February / March	April / May	GLCES met in every unit/ each month
<i>Force</i>	<i>Seasons</i>	
Harcourt: Unit F Chapter 1	Prentice Hall Astronomy Chapter 1 and 2	
P.FM.M.2, P.FM.M.3, S.IP.05.13, S.IP.05.14, S.IP.05.16	E.ES.05.61, E.ES.05.62, S.RS.05.19	
<i>Motion</i>	<i>Motion of Planets and Moons</i>	
Harcourt: Unit F Chapter 2	Prentice Hall Astronomy Chapter 1 and 2	
P.FM.05.32, P.FM.05.33, P.FM.05.34, P.FM.M.4, S.RS.M.1	E.ES.05.62, E.ST.05.21, E.ST.05.22, E.ST.05.23	
<i>Science Fair</i>	<i>Moon Phases</i>	
Packet, individual projects	Prentice Hall Astronomy Chapter 1 and 2	
S.IP.M.1	E.ST.05.22	
S.IA.05.11, S.IA.05.13, S.IA.05.14		
<i>Model of the Solar System</i>	<i>Eclipses and Tides</i>	
Prentice Hall Astronomy Chapter 2	Prentice Hall Astronomy Chapter 1 and 2	
E.ST.05.11	E.ST.05.24, E.ST.05.25	
S.IP.05.13, S.IP.05.14		
S.RS.05.15		