

# 2<sup>nd</sup> Grade Science Pacing Calendar

# Fort Smith School District

2011-2012

August	September	October	November	December
17 NS Skills	1 TLI Math (3-6) SAME	3 SAME	1 PS.7.2.1 Classify materials as transparent, translucent, or opaque	1 PS.7.2.3 Demonstrate methods of using electricity to produce light, heat, and sound
18 NS Skills	2 TLI Math (3-6) SAME	4 SAME	2 SAME	2 SAME
19 NS Skills	6 SAME	5 SAME	3 PS.5.2.1 Classify based on two or more properties	5 SAME
22 ESS.8.2.1 Conduct investigations with soil	7 SAME	6 SAME	4 SAME	6 SAME
23 SAME	8 ESS.8.2.3 Conduct investigations to determine which soil best supports growth	7 Review for TLI	7 SAME	7 SAME
24 SAME	9 SAME	10 Review for TLI	8 SAME	8 SAME
25 SAME	12 SAME	11 TLI Lit (R 3-6 W 3-6)	9 SAME	9 SAME
26 SAME	13 SAME	12 TLI Math (3-6)	10 PS.5.2.2 Investigate the effect of physical phenomena on various materials	12 Review for TLI
29 SAME	14 SAME	13 TLI Science (3-6)	11 SAME	13 TLI Lit (R 3-6 W K-6)
30 ESS.8.2.2 Recognize and discuss different properties of soil	15 SAME	14 End of First Quarter	14 SAME	14 TLI Math (3-6)
31 SAME	16 SAME	17 PS.6.2.1 Investigate the relationship between force and motion	15 SAME	15 TLI Science (3-6)
	19 ESS.8.2.4 Identify products derived from natural resources	18 P/T Conferences SAME	16 SAME	16
	20 SAME	19 SAME	17 PS.7.2.3 Demonstrate methods of using electricity to produce light, heat, and sound	19
	21 SAME	20 P/T Conferences SAME	18 SAME	20 End of Semester
	22 SAME	21 PD	21 SAME	
	23 SAME	24 PS.6.2.1 Investigate the relationship between force and motion	22 SAME	
	26 SAME	25 SAME	23-25 Thanksgiving	
	27 SAME	26 PS.7.2.1 Classify materials as transparent, translucent, or opaque	28 PS.7.2.3 Demonstrate methods of using electricity to produce light, heat, and sound	
	28 PS.5.2.1 Classify objects based on two or more properties	27 SAME	29 SAME	
	29 SAME	28 SAME	30 SAME	
	30 SAME	31 SAME		

January	February	March	April	May
4 Review from 1 <sup>st</sup> semester	1 ESS.8.2.6 Demonstrate safety procedures related to severe weather (continued)	1 LS. 4.2.2 Describe characteristics of various habitats	2 PS.5.2.1 Classify objects based on two or more properties	1 LS.2.2.4 Compare different types of flowering plants and conifers
5 ESS.8.2.5 Chart weather conditions every day (Continued throughout quarter)	2 SAME	2 SAME	3 SAME	2 SAME
6 SAME	3 SAME	5 SAME	4 SAME	3 SAME
9 ESS.8.2.7 + ESS.8.2.8 Describe characteristics of clouds and predict weather based on cloud type	6 ESS.10.2.1 Illustrate the four moon phases	6 LS.3.2.1 Illustrate embryonic development	5 SAME	4 SAME
10 SAME	7 SAME	7 SAME	6 PD	7 SAME
11 SAME	8 SAME	8 SAME	9 LS.2.2.5 Identify major parts and functions of the skeletal system	8 SAME
12 SAME	9 SAME	9 End of 3 <sup>rd</sup> Quarter	10 SAME	9 LS.4.2.1 Compare and contrast living and extinct species
13 SAME	10 SAME	12 LS.3.2.2 Compare and contrast embryonic development and incomplete metamorphosis	11 SAME	10 SAME
16 NO SCHOOL	13 ESS.10.2.2 Model the movement of Earth and its moon	13 P/T Conferences SAME	12 SAME	11 SAME
17 ESS.8.2.9 Read a Celsius thermometer	14 SAME	14 SAME	13 SAME	14 SAME
18 SAME	15 SAME	15 P/T Conferences SAME	16 BENCHMARK (the date of the Benchmark has not been set by the ADE. This is just a guess!)	15 SAME
19 SAME	16 SAME	16 SAME	17 BENCHMARK	16 SAME
20 SAME	17 SAME	19-23 Spring Break	18 BENCHMARK	17 Review of past material, hands on lessons, etc.
23 PS.7.2.2 Compare temperatures using Celsius scale (Continued through quarter)	20 PD	26 <b>Review of material before Spring Break OR Continue on</b> LS.2.2.1 Classify animals into major groups	19 BENCHMARK	18 SAME
24 SAME	21 ESS.10.2.3 Contrast the visibility of the sun and moon	27 SAME	20 BENCHMARK	21 SAME
25 SAME	22 SAME	28 SAME	23 LS.2.2.2 Differentiate among herbivores, carnivores, and omnivores	22 SAME
26 ESS.8.2.6 Demonstrate safety procedures related to severe weather	23 SAME	29 SAME	24 SAME	23 SAME
27 SAME	24 SAME	30 SAME	25 SAME	24 SAME
30 SAME	27 SAME		26 LS.2.2.3 Identify basic needs of plants	25 End of 4 <sup>th</sup> Quarter – Final Day of School
31 SAME	28 <b>You can begin teaching 4<sup>th</sup> quarter skills OR continue teaching 3<sup>rd</sup> Quarter skills.</b> LS. 4.2.2		27 SAME	

**2<sup>nd</sup> Grade Science Pacing Calendar****Fort Smith School District****2011-2012**

	Describe characteristics of various habitats			
--	--	--	--	--

	29 SAME		30	
--	---------	--	----	--