

3rd Grade Science Pacing Calendar

Fort Smith School District

2011-2012

August	September	October	November	December
17 NS Skills	1 TLI Math (3-6) PS.5.3.2 Demonstrate physical changes in matter	3 SAME	1 SAME	1 PS.7.3.6 Construct a magnet using Touch-Stroke method
18 NS Skills	2 TLI Math (3-6) SAME	4 SAME	2 SAME	2 SAME
19 NS Skills	6 SAME	5 SAME	3 PS.7.3.1 Reflect, refract, absorb light	5 SAME
22 PS.5.3.1 Compare and contrast objects based on two or more properties	7 SAME	6 SAME	4 SAME	6 SAME
23 SAME	8 SAME	7 SAME	7 SAME	7 SAME
24 SAME	9 SAME	10 Review for TLI	8 SAME	8 Review for TLI
25 SAME	12 SAME	11 TLI Lit (R 3-6 W 3-6)	9 SAME	9 Review for TLI
26 SAME	13 SAME	12 TLI Math (3-6)	10 SAME	12 Review for TLI
29 SAME	14 PS.5.3.3 Determine the mass of solids	13 TLI Science (3-6)	11 SAME	13 TLI Lit (R 3-6 W K-6)
30 SAME	15 SAME	14 End of First Quarter	14 PS.7.3.4 Magnets and Non-Magnets	14 TLI Math (3-6)
31 SAME	16 SAME	17 PS.6.3.1 Characteristics of Wave Motion	15 SAME	15 TLI Science (3-6)
	19 SAME	18 P/T Conferences SAME	16 SAME	16
	20 SAME	19 SAME	17 SAME	19
	21 SAME	20 P/T Conferences SAME	18 SAME	20 End of Semester
	22 SAME	21 PD	21 PS.7.3.5 Effect of distance on Attraction and Repulsion of magnets	
	23 SAME	24 PS.6.3.2 Investigate relationship between sound and wave motion	22 SAME	
	26 PS.5.3.4 Compare and contrast solids and liquids.	25 SAME	23-25 Thanksgiving	
	27 SAME	26 SAME	28 SAME	
	28 SAME	27 PS.6.3.3 Determine impact of variables on pitch	29 SAME	
	29 SAME	28 SAME	30 SAME	
	30 SAME	31 SAME		

January	February	March	April	May
4 Review 1 st day back	1 ESS.8.3.4 + ESS.8.3.7 Identify physical properties of minerals	1 ESS.8.3.9 Demonstrate safety procedures related to severe weather	2 LS.2.3.2 Identify major parts and functions of respiratory and muscular systems	1 SAME
5 ESS.8.3.6 Describe the layers of the Earth	2 SAME	2 PS.7.3.2 Calculate change in temperature using Celsius scale	3 SAME	2 SAME
6 SAME	3 SAME	5 SAME	4 SAME	3 ESS.10.3.2 Orbit of Earth and Moon around the sun
9 SAME	6 ESS.8.3.7 Identify common uses of rocks and minerals	6 TLI Lit (R 3-6 W 3-6) SAME	5 SAME	4 SAME
10 SAME	7 SAME	7 TLI Math (3-6) Review for TLI	6 PD	7 SAME
11 ESS.9.3.1 Affect of wind and water on Earth's surface	8 ESS.8.3.5 Identify areas in Arkansas that are main sources of minerals	8 TLI Sci (3-6)	9 SAME	8 TLI Lit (R 3-6 W 3-6) Review
12 SAME	9 SAME	9 End of 3 rd Quarter	10 Review for Benchmark	9 TLI Math (3-6)
13 SAME	10 SAME	12 LS.2.3.1 Classify animals as vertebrates and invertebrates	11 Review for Benchmark	10 TLI Sci (3-6)
16 NO SCHOOL	13 PS.7.3.3 Identify methods of producing electricity relative to Arkansas	13 P/T Conferences SAME	12 Review for Benchmark	11 Review of Science Content or More Hands on Activities
17 ESS.8.3.1 + ESS.8.3.2 Distinguish among Earth's materials, and classify rocks by their properties	14 SAME	14 SAME	13 Review for Benchmark	14 SAME
18 SAME	15 SAME	15 P/T Conferences LS.3.3.3 Complete and incomplete metamorphosis and embryonic development	16 BENCHMARK (The dates for Benchmark have 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 SAME
23 SAME	20 PD	26 Review from before break	19 BENCHMARK	18 SAME
24 SAME	21 ESS.8.3.10 Construct and read a rain gauge	27 LS.3.3.3 Complete and incomplete metamorphosis and embryonic development	20 BENCHMARK	21 SAME
25 ESS.8.3.3 Identify three categories of rock	22 SAME	28 SAME	23 ESS.10.3.3 Relate Earth's rotation to day/night cycle	22 SAME
26 SAME	23 SAME	29 SAME	24 SAME	23 SAME
27 SAME	24 SAME	30 SAME	25 SAME	24 SAME
30 SAME	27 ESS.8.3.8 Chart precipitation over time (Continuous through Quarter)		26 SAME	25 End of 4 th Quarter – Final Day of School
31 ESS.8.3.4 + ESS.8.3.7 Identify physical properties of minerals	28 ESS.8.3.9 Demonstrate safety procedures related to severe weather		27 SAME	

3rd Grade Science Pacing Calendar**Fort Smith School District****2011-2012**

	29 SAME		30 ESS.10.3.1 How planets orbit the sun	
--	---------	--	--	--