

## Sample Long-Range Plans— Matrix Format for Science

CODE	ESSENTIAL SKILLS, CONCEPTS, EXPERIENCES	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
1.1	compare, test, measure, record, and describe observable properties of rocks and minerals		/										
1.2	compare, measure, record, and describe air temperature, wind direction/speed, and precipitation to identify patterns over time												
1.3	observe and describe the sun, moon, and stars												
2.1	observe and describe plants and animals in their habitats												
2.2	describe the ways plants and animals adapt to their changing environments												
2.3	compare needs of living things and how those needs are met												
2.4	identify ways to conserve natural resources												
3.1	investigate changes of state of matter (solid, liquids, gases)												

## Sample Long-Range Plans— Traditional Format for Three Months

	SEPTEMBER	OCTOBER	NOVEMBER
<b>LANGUAGE</b>	1.1 good listener 1.2, 5.42 follow multiple oral directions 1.7, 5.10 listen for many purposes 1.8, 5.3 activate prior knowledge 1.9, 5.2 listen to different music and literature 2.5 interact verbally 2.8 make introductions 3.1 prewriting strategies 3.2 generate many ideas for topic 3.6 produce first draft 5.1 read silently daily 5.38 select books of choice	1.3 compare and contrast sounds, rhythms, and words 1.6, 5.7, 3.4 purpose for reading, listening, and writing 2.4 many forms of oral communication 2.6 give/restate 3-step directions 3.3 generate possible writing topics 3.9 revise a written draft 4.1 legible manuscript 5.5, 5.30 describe and classify information 5.6 compare objects, pictures and words 5.7, 28 predict and provide rationale 5.24 identify story elements 5.31 real versus make-believe	1.4, 5.21,22 recall sequence 2.2 use complete sentences 3.7, 4.11 write for many purposes 3.8 respond to another's writing 3.10 rewrite a written composition 3.11 edit a composition 3.12 rewrite a composition 4.7 summarize information 5.23 identify and restate details 5.13 use familiar words to make meaning 5.26 identify author's purpose
<b>MATH</b>	1.1, 3.2 sort and classify objects, shapes, and numbers 1.3 recognize and develop patterns 1.11 communicate mathematically 3.1 relative positions 4.2, 3, 4 linear measurement 5.1,2,3,4 quantity 5.14, 15, 16, 17 addition and subtraction strategies and recall	1.2 use mathematical statements 3.3 geometric properties 3.4 relate geometry to environment 4.2,3,4,6,7 time 5.5,6 number composition 5.8 multidigit addition and subtraction	2.1 collect/organize/record data 2.2 construct graphs/tables/charts 2.3 interpret graphs/tables/charts 4.2,3,4 weight and mass 4.11 area and perimeter 5.7,9 number relationships and sequence 5.10 estimate quantities using objects
<b>SOCIAL STUDIES</b>	1.13 why communities require laws 6.33 respect others' property and space 6.34 distinguish between facts and assumptions about others' behavior	6.35 compromise in problem resolution 6.36 role of negotiation in settling disputes 3.19 read map legends 3.20 hemisphere/continent/ocean on maps/globes	5.11 life in early American communities 5.12 patriotism in American history

*Check with your administrator to find out if long-range plans are required. Even if they're optional, spend time on this worthy activity.*

As you get ready to create your lesson plans each week, review your long-range plans. They will help you stay on target throughout the year so you don't get stuck on any one topic. Remember that your long-range plan is not set in stone—adjust it for “teachable moments” and remediation if necessary. Next year's planning will be much easier if you make notes about how the timing worked during your first year of teaching.