



## 8<sup>th</sup> Grade Year At A Glance 2015-2016

### August

S	M	T	W	Th	F	S
23	24	25	26	27	28	29

### September

S	M	T	W	Th	F	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

### October

S	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23*	24
25	26	27	28	29	30	31

### November

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

### December

S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

### January

S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15*	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

### February

S	M	T	W	Th	F	S
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27

### March

S	M	T	W	Th	F	S
28	29	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24*	25	26
27	28	29	30	31		

### April

S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

### May

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11*	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### June

S	M	T	W	Th	F	S
			1	2*	3	4

### Introduction to 8<sup>th</sup> Grade Science and Experimental Design (4 weeks)

Expectations, Technology, Norms, Notebooks, Scientific Investigations 8.1 A,B 8.2 A,B,C

### Chemistry (7 weeks)

Atoms (8 days), Periodic Table (9 days), Chemical Formulas, Equations, and Reactions (15 days) 8.5 A-F

### Physics (4 Weeks)

Force and Motion (8 days) Newton's Laws (10 days) 8.6 A,B,C,

### Plate Tectonics (3 Weeks)

Forces that Change the Earth 8.9 A,B,C

### Climatic Interactions (3 weeks)

Air pressure, oceans, weather, and climate 8.10 A,B,C

### Earth Cycles (2 weeks)

Earth, Sun, and Moon, Seasons, Moon Phases 8.7 A,B,C

### Characteristics of the Universe (4 weeks)

Light Years, Origins, life cycle of stars, characteristics 8.8 A-E

### STAAR Blitz (2 weeks)

### Interdependence

### Among Living Systems


(2 weeks) Environment and Ecology 8.11 A-D

### Introduction to


### Biology and/or

### Experimental Design

(3 weeks) 8.1 A,B 8.2 A-C

 Holiday /Staff Development

 Semester Exams

 STAAR testing \*Science

\* End of Nine Week Period

