

## CKSci Grades 6–8 PACING

### GRADE 6

Unit	Recommended Days
1 Light and Matter	18
2 Thermal Energy	37
3 Weather, Climate, and Water Cycling	42
4 Plate Tectonics & Rock Cycling	25
5 Natural Hazards	19
6 Cells and Systems	25

Total Number of Days **166**

### GRADE 7

Unit	Recommended Days
1 Chemical Reactions and Matter	25
2 Chemical Reactions & Energy	21
3 Metabolic Reactions	28
4 Matter Cycling and Photosynthesis	29
5 Ecosystem Dynamics	43
6 Earth's Resources & Human Impact	33

Total Number of Days **179**

### GRADE 8

Unit	Recommended Days
1 Contact Forces	33
2 Sound Waves	24
3 Forces at a Distance	30
4 Earth in Space	31
5 Genetics	28
6 Natural Selection & Common Ancestry	31

Total Number of Days **177**