

# 7<sup>th</sup> Grade Science YEAR AT A GLANCE\_2016-2017

## 1st Six Weeks – Aug 22 – Sep 23

Unit 01: Science Safety and Procedures - 5 days

7.1A, 7.4A, 7.4B

Unit 02: Flow of Energy - 13 days

7.1A, 7.1B, 7.2B, 7.2C, 7.2E, 7.4A, 7.4B, 7.5A, 7.5B, 7.5C

Unit 03: Force and Motion - 9 days

7.1A, 7.2A, 7.2C, 7.2D, 7.2E, 7.4A, 7.4B, 7.7A, 7.7C

## 2nd Six Weeks – Sep 26 – Oct 28

Unit 04: Factors Impacting Earth Systems - 17 days

7.1A, 7.1B, 7.2E, 7.3B, 7.3C, 7.4A, 7.8A, 7.8B, 7.8C

Unit 05: Life in Our Solar System - 11 days

7.2E, 7.3B, 7.3C, 7.4A, 7.9A, 7.9B

## 3rd Six Weeks – Oct 31 – Dec 21

Unit 05: Life in Our Solar System (continued)

7.2E, 7.3B, 7.3C, 7.4A, 7.9A, 7.9B

Unit 06: Organisms and the Environment - 15 days

7.1A, 7.1B, 7.2A, 7.2C, 7.2E, 7.4A, 7.10A, 7.10B, 7.10C

## 4th Six Weeks – Jan 9 – Feb 24

Unit 07: Structure and Function of Cells - 23 days

7.1A, 7.1B, 7.3A, 7.3B, 7.3C, 7.4A, 7.12C, 7.12D, 7.12F

## 5th Six Weeks – Feb 27 – Apr 21

Unit 08: Structure and Function of Living Systems - 18 days

7.1A, 7.1B, 7.2D, 7.2E, 7.3B, 7.3C, 7.4A, 7.4B, 7.12A, 7.12B, 7.12E

Unit 09: Physical, Chemical, and Energy Changes in Digestion - 5 days

7.1A, 7.1B, 7.2C, 7.3B, 7.3C, 7.4A, 7.4B, 7.6A, 7.6B, 7.6C, 7.7B

## 6th Six Weeks – Apr 24 – Jun 6

Unit 10: Homeostasis - 5 days

7.1A, 7.1B, 7.2A, 7.2C, 7.2D, 7.4A, 7.13A, 7.13B

Unit 11: Genetics - 10 days

7.1A, 7.1B, 7.2D, 7.2E, 7.3A, 7.3B, 7.3C, 7.3D, 7.4A, 7.14A, 7.14B, 7.14C

Unit 12: Genetic Variations and Adaptations - 10 days

7.1A, 7.1B, 7.2C, 7.2E, 7.3A, 7.3D, 7.4A, 7.11A, 7.11B, 7.11C