

# 2019-20 Academic Pentathlon Science Resource Guide Outline

Section I. Cells and the Development of Cancer .....41%

- A. Introduction to Cells
- B. The Development of Cancer

Section II. Causes of Cancer .....28%

- A. Genetics
- B. Age
- C. Obesity
- D. Diseases
- E. Environmental Exposure

Section III. Prevention, Detection, and Treatment of Cancer .....31%

- A. Early Detection and Prevention
- B. Diagnosis
- C. Types of Cancer
- D. Cancer Treatments