

# Expanding your Pathway



Health and Science  
Pipeline Initiative

## Medical English

### 01 The Diving Bell and the Butterfly

CCSS: RL.11-12.1, RL.11-12.2, RI.11-12.1, RI.11-12.7, W.11-12.1, W.11-12.7, SL.11-12.1, L.11-12.2, L.11-12.3, L.11-12.4, L.11-12.5

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
The Diving Bell and the Butterfly Book

### 02 The Impact of Accidents on Emotional Health

CCSS: RI.11-12.1, RI.11-12.2, RI.11-12.3, RI.11-12.7, W.11-12.1, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Traffic Accident Article

### 03 Substance Abuse in Young Adults

CCSS: RI.11-12.1, RI.11-12.4, RI.11-12.7, W.11-12.1, W.11-12.2, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8, W.11-12.9, W.11-12.10

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Substance Abuse Research Study

### 04 Cancer and Terminal Illness

CCSS: RI.11-12.1, RI.11-12.4, RI.11-12.5, RI.11-12.6, W.11-12.2, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8, W.11-12.9, W.11-12.10

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Cancer is a Killer Story

### 05 Birth, Death, and Population

CCSS: RI.11-12.1, RI.11-12.2, RI.11-12.3, RI.11-12.4, RI.11-12.5, RI.11-12.6, W.11-12.1, W.11-12.4, W.11-12.5, W.11-12.7, W.11-12.9

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Population Bomb Excerpt  
State and the Stork Excerpt

### 06 BMI and Obesity

CCSS: RI.11-12.1, RI.11-12.2, RI.11-12.3, RI.11-12.7, W.11-12.1, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8

Teacher Guide  
Module Guide PDF  
Module Guide WORD

### 07 Diagnostic and Screening Tests

CCSS: RI.11-12.4, RI.11-12.5, RI.11-12.6, RI.11-12.7, W.11-12.2, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Prenatal Testing Article

### 08 The Masque of the Red Death

CCSS: RL.11-12.3, RL.11-12.4, RL.11-12.5, RL.11-12.9, RL.11-12.10, RI.11-12.1, RI.11-12.7, W.11-12.1, W.11-12.4, W.11-12.7, SL.11-12.2, SL.11-12.6, L.11-12.2, L.11-12.3, L.11-12.4, L.11-12.5

Teacher Guide  
Module Guide PDF  
Module Guide WORD  
Masque of the Red Death Story

### 09 Medical Research

CCSS: RI.11-12.1, RI.11-12.2, RI.11-12.3, RI.11-12.7, W.11-12.1, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8

Teacher Guide  
Module Guide PDF  
Module Guide WORD

### 10 A Short History of Medicine

CCSS: RI.11-12.1, RI.11-12.2, RI.11-12.3, RI.11-12.7, W.11-12.1, W.11-12.4, W.11-12.5, W.11-12.6, W.11-12.7, W.11-12.8

Teacher Guide  
Module Guide PDF  
Module Guide WORD

### General Resources

Basic Essay Requirements PDF  
Basic Essay Requirements WORD  
Annotation Guide PDF  
Annotation Guide WORD  
English 9-12 CCSS



UCCI Courses are another excellent resource when planning your pathway courses!

- Advanced English and Public Health (11, 12)
- English 9 in the Context of Mental and Behavioral Health (9)
- Literacy, Advocacy and Public Service: Advanced English in Public Service Work (11)
- Reading and Writing your way to a healthier world: Advanced English and Public Health (12)
- The Dynamic Literacy of Patient Care: English 11 (11)

# Expanding your Pathway



## Medical Math

### Vaccination & Immunity

CCSS: HSS.MD-B.5, HSS.MD-B.6, HSS.MD-B.7

**Teacher Guide**  
**Module Guide PDF**  
**Module Guide WORD**  
**Printables PDF**  
**Printables WORD**

### Body Mass Index

CCSS: HSA-CED.2, HSF-LE.6, HSF-IF.5, HSF-IF.7a

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### Bone Density & Osteoporosis

CCSS: HSN-Q.1, HSA-CED.4, HSG-GMD.3, HSG-MG.1, HSG-MG.2

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### Accuracy & Precision

CCSS: HSN-QA.3

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### Radiology & Half Lives

CCSS: HSA-SSE.A.1, HSA-APR.D.7, HSF-LE.B.5, HSA-SSE.B.3, HSA-SSE.B.3.C

**Teacher Guide**  
**Module PDF**  
**Module Guide WORD**

### IV Fluids

CCSS: HSN-Q.1, HSA-CED.4

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### pH and Drug Absorption

CCSS: HSF-LE.4

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### Bacterial Growth

CCSS: HSA-SSE.1, HSA-SSE.3, HSA-CED.2, HSF-IF.7, HSF-BF.1

**Teacher Guide**  
**Module PDF**  
**Module WORD**

### Body Surface Area

CCSS: HSA-SSE.1, HSG-MG.3, 8.EE-A.2

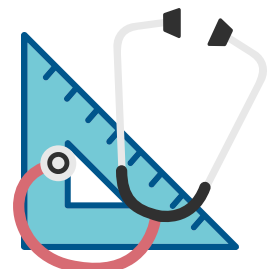
**Teacher Guide**  
**Module PDF**  
**Module WORD**



### Pediatric Prescriptions

CCSS: HSN-Q.1 **Teacher Guide**

**Background PDF**  
**Background WORD**  
**Patient Assessment Forms PDF**  
**Patient Assessment Forms WORD**  
**Prescriptions & Medications PDF**  
**Prescriptions & Medications WORD**



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