#### Biology in a Box Unit 8 – Everything Varies Common Core Math Standards

### 3<sup>rd</sup> Grade:

| Exercise | Domain             | Standard |
|----------|--------------------|----------|
| 1        | Measurement & Data | MD.3.3   |
| 3b       | Measurement & Data | MD.3.3   |
| 8a       | Measurement & Data | MD.3.7.b |

### 6<sup>th</sup> Grade:

| Exercise | Domain                                    | Standard         |
|----------|---|------------------|
| 1        | Ratios &<br>Proportional<br>Relationships | RP.6.3.c         |
| 3a       | Statistics & Probability                  | SP.6.3, SP.6.5.c |
| 3b       | Statistics & Probability                  | SP.6.3, SP.6.5.c |
| 8a       | Geometry                                  | G.6.1            |
| 8b       | Geometry                                  | G.6.2            |
|          | Ratios &<br>Proportional<br>Relationships | RP.6.3.c         |

## 7<sup>th</sup> Grade:

| Exercise | Domain                   | Standard                  |
|----------|--------------------------|---------------------------|
| 3a       | Statistics & Probability | SP.7.2, SP.7.3,<br>SP.7.4 |
| 3b       | Statistics & Probability | SP.7.1, SP.7.5,<br>SP.7.6 |
| 8a       | Geometry                 | G.7.6                     |
| 8b       | Geometry                 | G.7.4, G.7.6              |

### 8<sup>th</sup> Grade:

| Exercise | Domain   | Standard |
|----------|----------|----------|
| 8b       | Geometry | G.8.9    |

# **High School:**

| Exercise | Domain                      | Standard       |
|----------|-----------------------------|----------------|
| 1        | Statistics &<br>Probability | S-ID.5         |
|          |                             | S-CP.4         |
| 3a       | Number & Quantity           | N-Q.3          |
|          | Statistics &<br>Probability | S-ID.4, S-ID.5 |
|          |                             | S-CP.4         |
|          |                             | S-IC.1, S-IC.4 |
| 3b       | Statistics & Probability    | S-ID.4, S-ID.5 |
|          |                             | S-CP.4         |
| 8b       | Algebra                     | A-SSE.2        |
|          | Geometry                    | G-GMD.1, G-C.5 |