

**Biology in a Box**  
**Unit 6 – Animal Kingdom**  
**Common Core Math Standards**

**1<sup>st</sup> Grade:**

Exercise	Domain	Standard
1	Measurement & Data	MD.1.1, MD.1.2
	Geometry	G.1.3

**2<sup>nd</sup> Grade:**

Exercise	Domain	Standard
1	Measurement & Data	MD.2.10
2	Geometry	G.2.1

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

Exercise	Domain	Standard
1	<b>Measurement &amp; Data</b>	MD.3.2, MD.3.3
	<b>Operations &amp; Algebraic Thinking</b>	OA.3.1, OA.3.2, OA.3.3
	<b>Geometry</b>	G.3.1, G.3.2
	<b>Numbers &amp; Operations – Fractions</b>	NF.3.2, NF.3.2.a, NF.3.2.b, NF.3.3, NF.3.3.a, NF.3.3.b, NF.3.3.c
2	<b>Measurement &amp; Data</b>	MD.3.1, MD.3.2, MD.3.3, MD.3.4
	<b>Operations &amp; Algebraic Thinking</b>	OA.3.1, OA.3.2, OA.3.3, OA.3.4, OA.3.5
	<b>Geometry</b>	G.3.1
	<b>Numbers &amp; Operations – Fractions</b>	NF.3.3.d

**4<sup>th</sup> Grade:**

Exercise	Domain	Standard
1	<b>Measurement &amp; Data</b>	MD.4.2, MD.4.4, MD.4.5, MD.4.6
	<b>Operations &amp; Algebraic Thinking</b>	OA.4.2, OA.4.3, OA.4.5
	<b>Geometry</b>	G.4.1, G.4.2
	<b>Numbers &amp; Operations in Base Ten</b>	NBT.4.2, NBT.4.4
	<b>Numbers &amp; Operations – Fractions</b>	NF.4.1, NF.4.2, NF.4.3.a, NF.4.3.d, NF.4.4.a, NF.4.4.b, NF.4.4.c, NF.4.6
2	<b>Measurement &amp; Data</b>	MD.4.2
	<b>Operations &amp; Algebraic Thinking</b>	OA.4.2, OA.4.3, OA.4.4, OA.4.5
	<b>Geometry</b>	G.4.2
	<b>Numbers &amp; Operations in Base Ten</b>	NBT.4.1, NBT.4.2
	<b>Numbers &amp; Operations – Fractions</b>	NF.4.1, NF.4.2, NF.4.4.a, NF.4.4.b, NF.4.4.c
3	<b>Measurement &amp; Data</b>	MD.4.4
5	<b>Measurement &amp; Data</b>	MD.4.4
6	<b>Measurement &amp; Data</b>	MD.4.4

**5<sup>th</sup> Grade:**

<b>Exercise</b>	<b>Domain</b>	<b>Standard</b>
<b>1</b>	<b>Measurement &amp; Data</b>	MD.5.2, MD.5.3, MD.5.4, MD.5.5, MD.5.5.a
	<b>Numbers &amp; Operations in Base Ten</b>	NBT.5.6, NBT.5.7
	<b>Numbers &amp; Operations – Fractions</b>	NF.5.5
<b>2</b>	<b>Measurement &amp; Data</b>	MD.5.2
	<b>Operations &amp; Algebraic Thinking</b>	OA.5.1
	<b>Numbers &amp; Operations in Base Ten</b>	NBT.5.2
<b>3</b>	<b>Measurement &amp; Data</b>	MD.5.2
<b>5</b>	<b>Measurement &amp; Data</b>	MD.5.2
<b>6</b>	<b>Measurement &amp; Data</b>	MD.5.2

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

Exercise	Domain	Standard
1	Geometry	G.6.1
	Number System	NS.6.1

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

Exercise	Domain	Standard
1	Ratios & Proportional Relationships	RP.7.2, RP.7.2.a, RP.7.2.b
	Statistics & Probability	SP.7.3, SP.7.4
3	Statistics & Probability	SP.7.3, SP.7.4
5	Statistics & Probability	SP.7.3, SP.7.4
6	Statistics & Probability	SP.7.3, SP.7.4

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

Exercise	Domain	Standard
1	<b>Statistics &amp; Probability</b>	SP.8.1, SP.8.3
3	<b>Statistics &amp; Probability</b>	SP.8.1, SP.8.3
5	<b>Statistics &amp; Probability</b>	SP.8.1, SP.8.3
6	<b>Statistics &amp; Probability</b>	SP.8.1, SP.8.3

**High School:**

Exercise	Domain	Standard
1	<b>Number &amp; Quantity</b>	N-Q.1
	<b>Functions</b>	F-IF.4, F-IF.9
9	<b>Functions</b>	F-TF.1, F-TF.2