# Biology PLC 2022-23

#### Resources

Backwards Design Doc	PLC Process Organizer	2022 STAAR Test	KISD Bio Curriculum
Previous STAAR Questions	Team Schoology Resources	PLC Norms	TEK/Unit Dives
ELLvation resources	Lead4Ward Playlist	Chart/Graph Library	Visual Non-Glossary Slides
Lesson Calendar	Data	Content Checks	

### Jump to Quarter

Quarter 1 Quarter 2 Quarter 3 Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4
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## Quarter 4

Week of:	Mar. 20 - Mar. 24	Mar. 27 - Mar. 31	Apr. 3 - Apr. 7	Apr. 11 - Apr. 14	Apr. 17 - Apr. 21
Apr. 24 - Apr. 28	<u>May 1 - May 5</u>	May 8 - May 12	<u>May 15 - May 19</u>	May 22 - May 26	<u>May 30 - Jun. 1</u>

	Mar. 20 - Mar. 24							
PLC Tasks for E	PLC Tasks for Each Week Task Summary							
☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments		<ul> <li>✓ <del>Data Analysis</del></li> <li>✓ <del>Collaborative Lesson Planning</del></li> </ul>		<ul><li>MOD/SpEd/EB Differentiation</li><li>✓ Modeling lessons or strategies</li></ul>				
	Monday	Tuesday	Wednesday	Thursday	Friday			
Specific Activity of the Day. Include activity leader								
Outcomes Include links to materials								

		Mar.	27 - Mar. 31		
PLC Tasks					
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PLC Tasks for E	PLC Tasks for Each Week Task Summary									
☐ TEK Analysis☐ Writing asse	and/or Pacing the Unit	<ul><li>✓ Data Analysis</li><li>☐ Collaborative Lesson Planning</li></ul>		<ul> <li>✓ MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>						
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Specific Activity of the Day. Include activity leader Outcomes Include links to materials	•									
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	Apr. 10 - Apr. 14									
PLC Tasks for E	ach Week Task Sum	marv								

	Apr. 10 - Apr. 14									
PLC Tasks for E	PLC Tasks for Each Week <u>Task Summary</u>									
☐ TEK Analysis and/or Pacing the Unit ☑ Writing assessments		☐ Data Analysis ☑ <del>Collaborative Lesson Planning</del>		<ul> <li>MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>						
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Specific Activity of the Day. Include activity leader										
Outcomes Include links to materials										

		Apr.	17 - Apr. 21							
PLC Tasks for E	PLC Tasks for Each Week <u>Task Summary</u>									
☐ TEK Analysis and/or Pacing the Unit     ☐ Data Analysis     ☐ MOD/SpEd/EB Differentiation       ☐ Writing assessments     ☐ Collaborative Lesson Planning     ☐ Modeling lessons or strategies										
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Specific Activity of the Day. Include activity leader										
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		Apr.	24 - Apr. 28							
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Specific Activity of the Day. Include activity leader										
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		Ma	y 1 - May 5							
PLC Tasks for E	PLC Tasks for Each Week <u>Task Summary</u>									
☐ TEK Analysis and/or Pacing the Unit ☑ Writing assessments		☐ Data Analysis ☐ Gollaborative Lesson	Planning	<ul> <li>MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>						
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Specific Activity of the Day. Include activity leader					
Outcomes Include links to materials					

	May 30 - Jun 1								
PLC Tasks for E	PLC Tasks for Each Week Task Summary								
☐ TEK Analysis and/or Pacing the Unit ☑ Writing assessments		<ul> <li>□ Data Analysis</li> <li>☑ <del>Collaborative Lesson Planning</del></li> </ul>		<ul> <li>MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>					
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Specific Activity of the Day. Include activity leader									
Outcomes Include links to materials									
	Back to	Тор							

### **Quarter 3**

Week of:	<u>Jan. 2 - Jan. 6</u>	<u>Jan. 9 - Jan 13</u>	<u>Jan. 16 - Jan. 20</u>	Jan. 23 - Jan. 27	<u>Jan. 30 - Feb. 3</u>
<u>Feb. 6 - Feb. 10</u>	<u>Feb. 13 - Feb. 17</u>	<u>Feb. 20 - Feb. 24</u>	<u>Feb. 27 - Mar. 3</u>	Mar. 6 - Mar. 10	

	Jan. 2 - Jan. 6							
PLC Tasks for E	ach Week <u>Task Sum</u>	<u>ımary</u>						
☐ TEK Analysis and/or Pacing the Unit ☑ Writing assessments		<ul> <li>✓ Data Analysis</li> <li>✓ Gollaborative Lesson Planning</li> </ul>		<ul><li> ☐ MOD/SpEd/EB Differentiation</li><li> ☐ Modeling lessons or strategies</li></ul>				
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Specific Activity of the Day. Include activity leader					
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Jan. 16 - Jan. 20						
PLC Tasks for Each Week Task Sum	PLC Tasks for Each Week <u>Task Summary</u>					
☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments	Data Analysis     Collaborative Lesson Planning		<ul><li> ☐ MOD/SpEd/EB Differentiation</li><li> ☐ Modeling lessons or strategies</li></ul>			
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Specific Activity of the Day. Include activity leader			
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	Jan. 23 - Jan. 27							
PLC Tasks for E	ach Week Task Sum	nmary						
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PLC Tasks for Each Week Task Summary	

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Specific Activity of the Day. Include activity leader					
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Feb. 20 - Feb. 24							
PLC Tasks for E	ach Week Task Sum	mary					
☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments		Data Analysis     Collaborative Lesson Planning		<ul><li> ☐ MOD/SpEd/EB Differentiation</li><li> ☐ Modeling lessons or strategies</li></ul>			
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Specific Activity of the Day. Include activity leader							

Outcomes Include links to materials			

Feb. 27 - Mar. 3						
PLC Tasks for Each Week Task Summary						
☐ TEK Analysis and/or Pacing the Unit	☐ Data Analysis	☐ MOD/SpEd/EB Differentiation				

☐ Writing assessments		☐ Collaborative Lesson Planning		☐ Modeling lessons or strategies	
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	Mar. 6 - Mar. 10							
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	Monday	Tuesday	Wednesday	Thursday	Friday			
Specific Activity of the Day. Include activity leader								
Outcomes Include links to materials								

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### Quarter 2

Week of:	Oct. 24 - Oct 28	Oct 31 - Nov 4	Nov 7 - Nov 11	<u>Nov 14 - Nov 18</u>
Nov 28 - Dec 2	<u>Dec 5 - Dec 9</u>	<u>Dec 12 - Dec 16</u>		

Date	PLC Task	Outcomes Include links to materials
Fri 10/21		
Back to Top		

	Oct 24 - Oct 28					
Back to Top	Monday	Tuesday	Wednesday	Thursday	Friday	
PLC Task Task Summary	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☑ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	<ul> <li>□ TEK Analysis and/or Pacing the Unit</li> <li>□ Writing assessments</li> <li>□ Data Analysis</li> <li>□ Collaborative Lesson Planning</li> <li>□ MOD/SpEd/EB Differentiation</li> <li>□ Modeling lessons or strategies</li> </ul>	<ul> <li>✓ TEK Analysis and/or Pacing the Unit</li> <li>✓ Writing assessments</li> <li>✓ Data Analysis</li> <li>✓ Collaborative Lesson Planning</li> <li>✓ MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>	
Specific Activity of the Day. Include activity leader						
Outcomes Include links to materials						

Oct 31 - Nov 4						
Back to Top	Monday	Tuesday	Wednesday	Thursday	Friday	
PLC Task Task	☐ TEK Analysis and/or Pacing the Unit	☐ TEK Analysis and/or Pacing the Unit ☐ Writing	☐ TEK Analysis and/or Pacing the Unit ☐ Writing	✓ <del>TEK Analysis and/or</del> <del>Pacing the Unit</del> ☐ Writing	☐ TEK Analysis and/or Pacing the Unit	

<u>Summary</u>	<ul> <li>Writing assessments</li> <li>□ Data Analysis</li> <li>✓ Collaborative Lesson Planning</li> <li>□ MOD/SpEd/EB Differentiation</li> <li>✓ Modeling lessons or strategies</li> </ul>	assessments Data Analysis Gellaborative Lesson Planning MOD/SpEd/EB Differentiation Modeling lessons or strategies	assessments  Data Analysis  Collaborative Lesson Planning  MOD/SpEd/EB Differentiation  Modeling lessons or strategies	assessments  Data Analysis Collaborative Lesson Planning MOD/SpEd/EB Differentiation Modeling lessons or strategies	<ul> <li>Writing assessments</li> <li>✓ Data Analysis</li> <li>Collaborative Lesson Planning</li> <li>MOD/SpEd/EB Differentiation</li> <li>Modeling lessons or strategies</li> </ul>	
Specific Activity of the Day. Include activity leader						
Outcomes Include links to materials				1.		

	Nov 7 - Nov 11						
<b>Back to Top</b>	Monday	Tuesday	Wednesday	Thursday	Friday		
PLC Task Task Summary	TEK Analysis and/or Pacing the Unit Writing assessments Data Analysis Collaborative Lesson Planning MOD/SpEd/EB Differentiation Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☑ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☑ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies		
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PLC Task Task Summary	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☑ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments☐ Data Analysis☐ Collaborative Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons or strategies☐	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit☐ Writing☐ assessments☐ Data Analysis☐ Collaborative☐ Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons☐ or strategies☐	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☑ Modeling lessons or strategies
Specific Activity of the Day. Include activity leader					
Outcomes Include links to materials					
		No	v 28 - Dec 2		
Back to Top	Monday	Tuesday	Wednesday	Thursday	Friday
PLC Task Task Summary	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☑ Collaborative Lesson Planning ☑ MOD/SpEd/EB	<ul> <li>✓ TEK Analysis and/or Pacing the Unit</li> <li>✓ Writing assessments</li> <li>✓ Data Analysis</li> <li>✓ Collaborative Lesson Planning</li> <li>✓ MOD/SpEd/EB Differentiation</li> </ul>	<ul> <li>✓ TEK Analysis and/or Pacing the Unit</li> <li>✓ Writing assessments</li> <li>✓ Data Analysis</li> <li>✓ Collaborative Lesson Planning</li> <li>✓ MOD/SpEd/EB Differentiation</li> </ul>	✓ TEK Analysis and/or Pacing the Unit  Writing assessments  Data Analysis  Collaborative Lesson Planning  MOD/SpEd/EB Differentiation	✓ TEK Analysis and/or Pacing the Unit  Writing assessments  Data Analysis  Collaborative Lesson Planning  MOD/SpEd/EB

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Outcomes Include links to materials						
		De	c 5 - Dec 9			
Back to Top	Monday	Tuesday	Wednesday	Thursday	Friday	
PLC Task Task Summary	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☑ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit☐ Writing☐ assessments☐ Data Analysis☐ Collaborative☐ Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons or strategies☐	☐ TEK Analysis and/or Pacing the Unit☐ Writing☐ assessments☐ Data Analysis☐ Collaborative☐ Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons or strategies☐	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	
Specific Activity of the Day. Include activity leader						
Outcomes Include links to materials				1.		
Dec 12 - Dec 16						
Back to Top	Monday	Tuesday	Wednesday	Thursday	Friday	

PLC Task Task Summary	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments☐ Data Analysis☐ Collaborative Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons or strategies☐	☐ TEK Analysis and/or Pacing the Unit☐ Writing assessments☐ Data Analysis☐ Collaborative Lesson Planning☐ MOD/SpEd/EB☐ Differentiation☐ Modeling lessons or strategies☐	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies	☐ TEK Analysis and/or Pacing the Unit ☐ Writing assessments ☐ Data Analysis ☐ Collaborative Lesson Planning ☐ MOD/SpEd/EB Differentiation ☐ Modeling lessons or strategies
Specific Activity of the Day. Include activity leader					
Outcomes Include links to materials					

OL Biology PLC 22-23

#### **MEETING NORMS**

- Ensure that students are always at the center of our work
- Preview agenda, keep a clear focus on goals, start and end on time
- Collaborate in a positive, respectful, and solution-oriented manner
- Remain transparent and maintain confidentiality
- Engage in a growth mindset, always think "we" not "me"
- Avoid all distractions, hold each other accountable

#### Big 3 Goals:

**Goal 1:** We will improve every student's academic performance through high-quality initial instruction, tiered interventions, and enrichment.

**Goal 2:** We will work on closing the academic achievement gap by supporting the academic growth of special populations.

**Goal 3:** We will focus on improving behavioral performance and address all students' social, emotional, and trauma-induced needs.

Questions To Ask Every PLC				
Are all materials/slide decks ready for next week?	Is there a sample lesson/lab someone can demo for the group?	Each day next week, does the lesson have a clear student learning outcome? Exit tickets and warm-ups that can measure that outcome?	Are there any new resources available to use based on the TEK Dives?	How are we tracking student learning?

# Quarter 1

DATE: Week of 10/17				
Topic	Notes	Person Assigned - Due Date		

DATE: Week of 10/3			
Topic	Notes	Person Assigned - Due Date	

DATE: Week of 9-26	-22, 10/3/22			
Topic	Notes	Person Assigned - Due Date		
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DATE: Week of 9-16-22				
Topic	Notes	Person Assigned - Due Date		
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DATE: Week of 9-6-2	77	
Topic	Notes	Person Assigned - Due Date
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DATE: Week of 8-2	29-22	
Topic	Notes	Person Assigned - Due Date
DATE: Week of 8-1	5-22 and 8/22	
Topic	Notes	Person Assigned - Due Date
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DATE: Week of 8-10	0-22		