

## WEST DEPTFORD SCHOOL DISTRICT

<b>Content Area: Science</b>			
<b>Course Title: Grade 5 Science</b>			<b>Grade Level: 5</b>
			<b>Weeks Spent</b>
	<b>Quarter 1: Structure and Properties of Matter</b>		<b>9 weeks</b>
	<ul style="list-style-type: none"> <li>● Activity 1 - What is Matter?</li> <li>● Activity 2 - How Can Matter Change State?</li> <li>● Activity 3 - What are Physical Properties of Matter?</li> <li>● Activity 4 - What are Mixtures and Solutions</li> <li>● Activity 5 - What are Physical and Chemical Changes?</li> </ul>		
	<b>Quarter 2: Structure and Properties of Matter/ Earth and Space System</b>		<b>9 weeks</b>
	<ul style="list-style-type: none"> <li>● Activity 6 - What Have We Learned About the Structure and Properties of Matter</li> <li>● Activity 1 - What's Earth's Place in the Universe</li> <li>● Activity 2 - How Do the Earth, Sun, and Moon Interact?</li> <li>● Activity 3 - Patterns of Change</li> <li>● Activity 4 - Earth's Systems</li> </ul>		
	<b>Quarter 3: Earth and Space System/Matter and Energy in Ecosystems/LEAD</b>		<b>9 weeks</b>
	<ul style="list-style-type: none"> <li>● Activity 5 - Water on Earth</li> <li>● Activity 6 - Protecting Earth' Systems</li> <li>● Activity 7 - What Have We Learned about Earth and Space Systems</li> <li>● Activity 1 - Energy for Life</li> <li>● Activity 2 - Producers</li> </ul>		
	<b>Quarter 4: LEAD/Matter and Energy in Ecosystems</b>		<b>9 weeks</b>
	<ul style="list-style-type: none"> <li>● Activity 3 - Consumers</li> <li>● Activity 4 - Decomposers</li> <li>● Activity 5 - Food Webs</li> <li>● Activity 6 - Human Impact</li> </ul>		

<i>Date Created: August 2022</i>		<i>Board Approved on: August 2022</i>	
<i>Revised: August 2023</i>		<i>Revised Board Approved: August 2023</i>	

**WEST DEPTFORD SCHOOL DISTRICT**  
**Fifth Grade Science Pacing Guide**  
**Unit: Structure and Properties of Matter**

<b>Activity Number</b>	<b>Title</b>	<b>Number of Days</b>
1	What is Matter?	6
2	How Can Matter Change State?	6
3	What are Physical Properties of Matter?	5
	Activities 1- 3 review and quiz	2
4	What are Mixtures and Solutions	5
5	What are Physical and Chemical Changes?	6
6	What Have We Learned About the Structure and Properties of Matter	8
	Topic Review	2
	Topic Assessment	1

**WEST DEPTFORD SCHOOL DISTRICT**  
**Fifth Grade Science Pacing Guide**  
**Unit: Earth and Space Systems**

<b>Activity Number</b>	<b>Title</b>		<b>Number of Days</b>
1	What's Earth's Place in the Universe?		6
2	How Do the Earth, Sun, and Moon Interact?		7
3	Patterns of Change		5
4	Earth's Systems		8
	Activities 1-4 Quiz		2
5	Water on Earth		6
6	Protecting Earth's Systems		10
7	What Have We Learned about Earth and Space Systems?		6
8	Unit Review		2
9	Unit Test		1

**WEST DEPTFORD SCHOOL DISTRICT**  
**Fifth Grade Science Pacing Guide**  
**Unit: Matter and Energy in Ecosystems**

<b>Activity Number</b>	<b>Title</b>		<b>Number of Days</b>
1	Energy for Life		6
2	Producers		6
3	Consumers		5

4	Decomposers		5
5	Food Webs		8
6	Human Impact		8
7	Unit Review		2
8	Unit Test		1

**WEST DEPTFORD SCHOOL DISTRICT**  
**Fifth Grade Science Lesson Plan Format**  
{45 Minutes of Instruction}

**ENGAGE**

10 minutes

- Opening activity - access prior learning / simulate interest/ generate question

**EXPLORE**

25 minutes

- Introduce lesson objective and expectations to students
- Teacher demonstration/modeling
- Student practice

**EVALUATE**

10 minutes

- Formative monitoring
- Summative assessment