

WEST DEPTFORD SCHOOL DISTRICT

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

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

WEST DEPTFORD SCHOOL DISTRICT
Fifth Grade Science Pacing Guide 2022 – 2023
Unit: Structure and Properties of Matter

Activity Number	Title	Number of Days
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

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Fifth Grade Science Pacing Guide 2022 – 2023
Unit: Earth and Space Systems

Activity Number	Title		Number of Days
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

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Fifth Grade Science Pacing Guide 2022 – 2023
Unit: Matter and Energy in Ecosystems

Activity Number	Title		Number of Days
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