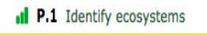


Directions: This playlist is a list of activities you will be responsible for completing as we learn about the principles of ecology. Be sure to update your playlist with the date as you complete each activity. You will also tell me which activities you have completed each day as your exit ticket. As always, follow directions closely and touch base with Mrs. K. at the required check-in points or if you have any questions.

What do the colors mean?		
<p>Green activities mean you can do these in any order and at any pace.</p> <p>Complete activities</p>	<p>Yellow activities mean you must either complete a certain number of other activities or you must wait for others.</p> <p>All yellow activities must be completed.</p>	<p>Red activities mean you must stop and get approval from the teacher before you can proceed.</p> <p>All red activities must be completed</p>

Ecosystems Study Playlist: Bold topics highest priority!

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> • <u>Ecosystems Introduction</u> <ul style="list-style-type: none"> ○ <u>Study Jams</u> <u>Ecosystems Intro. & quiz</u> 		<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> □ Harcourt Science Text Read p. B28-B29, Cornell Notes and Red Check Questions in ISN or using Google Drive <p>Listen on ipad or cassette.</p>			

<ul style="list-style-type: none"> ○ Cornell Notes Ecosystems 			
<ul style="list-style-type: none"> ○ Cornell Notes Land Biomes 			
<ul style="list-style-type: none"> ○ Ecosystems Lab book p. 1,2,3 (with Mrs. K.) 			
<ul style="list-style-type: none"> ○ IXL Science P.1 70-80% minium 			
<ul style="list-style-type: none"> ○ Gizmo (choose at least 1) Prairie Ecosystem, Forest Ecosystem, Pond Ecosystem 			
<ul style="list-style-type: none"> ○ Ecosystem Quizlets 			
<ul style="list-style-type: none"> ○ Video Clips and Mystery Science on Google Classroom 			
Other: code.org			

Topic with Learning Choices	Date	Completed	Not Completed
Changes In Ecosystems			
<ul style="list-style-type: none"> ○ Study Jams Changes in Ecosystems & quiz 			

			
<ul style="list-style-type: none"> ○ Harcourt Science Text Read p. B30-B31, Cornell Notes and Red Check Questions in ISN or using Google Drive <p>Listen on ipad or cassette.</p>			
<ul style="list-style-type: none"> ○ Cornell Notes 			
<ul style="list-style-type: none"> ○ Ecosystems Lab book p. 4, 5 (Plant Antics and Predicting/Patterns/Data Analysis) w/Mrs. K. 			
<ul style="list-style-type: none"> ○ IXL Science P.2 80% minimum 			
<ul style="list-style-type: none"> ○ Gizmo Rabbit Population by Season 			
<ul style="list-style-type: none"> ○ Video Clips and Mystery Science on Google Classroom 			
<ul style="list-style-type: none"> ○ Gizmo: Gizmo (choose at least 1) Prairie Ecosystem, 			

Forest Ecosystem , Pond Ecosystem			
Other: code.org			

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> • Aquatic Ecosystems/Biomes 	<ul style="list-style-type: none"> • 		
<ul style="list-style-type: none"> ○ Study Jams: Aquatic Ecosystems & quiz 			
<ul style="list-style-type: none"> ○ Study Jams: Biomes & quiz 			

<ul style="list-style-type: none"> ○ Harcourt Science Text Read p. B64-B73, Cornell Notes and Red Check Questions in ISN or using Google Drive <p>Listen on ipad or cassette.</p>			
<ul style="list-style-type: none"> ○ <u>Cornell Notes</u> 			
<ul style="list-style-type: none"> ○ Gizmo (choose at least 1) <u>Prairie Ecosystem</u>, <u>Forest Ecosystem</u>, <u>Pond Ecosystem</u> 			
<ul style="list-style-type: none"> ○ XL Science P.1 and P.2 Completed min. 80% 			
<ul style="list-style-type: none"> ○ <u>Ecosystem Quizlets</u> 			
<ul style="list-style-type: none"> ○ Video Clips and Mystery Science on Google Classroom 			
Other:			
code.org			

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> ● <u>Food Chains</u> 			
<ul style="list-style-type: none"> ○ <u>Study Jams Food Chains & quiz</u> 			



- Harcourt Science Text Read p. B34-35, Cornell Notes and Red Check Questions in ISN or using Google Drive

Listen on ipad or cassette.

- [Ecosystems Lab book p. 6,7, 8 Food Chains \(with Mrs. K.\)](#)

- IXL Science P.3 80% minimum

- [Ecosystem Quizlets](#)

- Gizmo [Food Chains](#)

- [Video Clips and Mystery Science on Google Classroom](#)

- Gizmo (choose at least 1) [Prairie Ecosystem](#), [Forest Ecosystem](#), [Pond Ecosystem](#)

Other: code.org

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Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> • Food Webs/ Energy Pyramids 			
<ul style="list-style-type: none"> ○ Study Jams Food Webs & quiz 			
<ul style="list-style-type: none"> ○ Harcourt Science Text Read p. B36-39, Cornell Notes and Red Check Questions in ISN or using Google Drive <p>Listen on ipad or cassette.</p>			
<ul style="list-style-type: none"> ○ Gizmo: Gizmo (choose at least 1) Prairie Ecosystem, Forest Ecosystem, Pond Ecosystem 			
<ul style="list-style-type: none"> ○ Ecosystems Lab book p. 27, 28, 29 Food Chains (with Mrs. K.) 			
<ul style="list-style-type: none"> ○ IXL Science P.4, P.5 80% minimum 			

<ul style="list-style-type: none"> ○ Ecosystem Quizlets 			
<ul style="list-style-type: none"> ○ Video Clips and Mystery Science on Google Classroom 			
Other: code.org			

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> ● <u>Symbiosis</u> 			
<ul style="list-style-type: none"> ○ Study Jams Symbiosis & quiz 			
<ul style="list-style-type: none"> ○ Harcourt Science Text Read p. B42-47, Cornell Notes and Red Check Questions in ISN or using Google Drive <p>Listen on ipad or cassette.</p>			

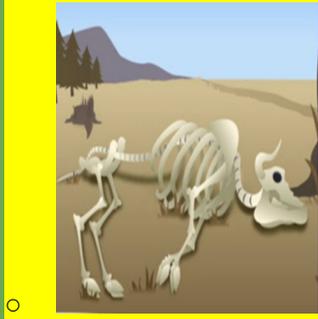
<ul style="list-style-type: none"> o IXL N.1, N.2 and N.3 80% minimum 			
<ul style="list-style-type: none"> o <u>Ecosystems Lab book finish (with Mrs. K.)</u> 			
<ul style="list-style-type: none"> o Gizmos: <u>Coral Reefs 1</u> 			
<ul style="list-style-type: none"> o <u>Ecosystem Quizlets</u> 			
<ul style="list-style-type: none"> o <u>Video Clips and Mystery Science on Google Classroom</u> 			
<ul style="list-style-type: none"> o <u>Cornell Notes</u> 			

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> • <u>Population Growth</u> 			
<ul style="list-style-type: none"> o <u>Study Jams Population Growth</u> 			
<ul style="list-style-type: none"> o IXL K.1, K.2, and K.3 80% minimum 			
<ul style="list-style-type: none"> o <u>Video Clips and Mystery Science on Google Classroom</u> 			
<ul style="list-style-type: none"> o <u>Ecosystem Quizlets</u> 			
<ul style="list-style-type: none"> o Gizmo: <u>Estimating Population Size or</u> 			

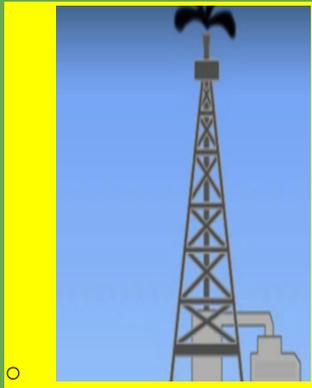
<u>Rabbit Population by Season</u>			
○ <u>Gizmo: Natural Selection</u>			
Other: code.org			

Topic with Learning Choices	Date	Completed	Not Completed
<ul style="list-style-type: none"> • The Water Cycle 	•		
<ul style="list-style-type: none"> ○ <u>Study Jams Water Cycle & quiz</u> 			
<ul style="list-style-type: none"> ○ Harcourt Science Text Read p. B14-17, Cornell Notes and Red Check Questions in ISN or using Google Drive 			
<ul style="list-style-type: none"> ○ <u>Gizmo: Water Cycle</u> 			
<ul style="list-style-type: none"> ○ IXL Science U.1, U.2, and U.3 80% minimum 			
<ul style="list-style-type: none"> ○ <u>Video Clips and Mystery Science on Google Classroom</u> 			
<ul style="list-style-type: none"> • Carbon Cycle & Nitrogen Cycle 			

- Study Jams Nitrogen Cycle & quiz



- Study Jams Carbon Cycle & quiz



- Harcourt Science Text
Read p. B6-11, Cornell
Notes and Red Check
Questions in ISN or
using Google Drive

- IXL Science Q.1, Q.2

- Video Clips and Mystery
Science on Google
Classroom