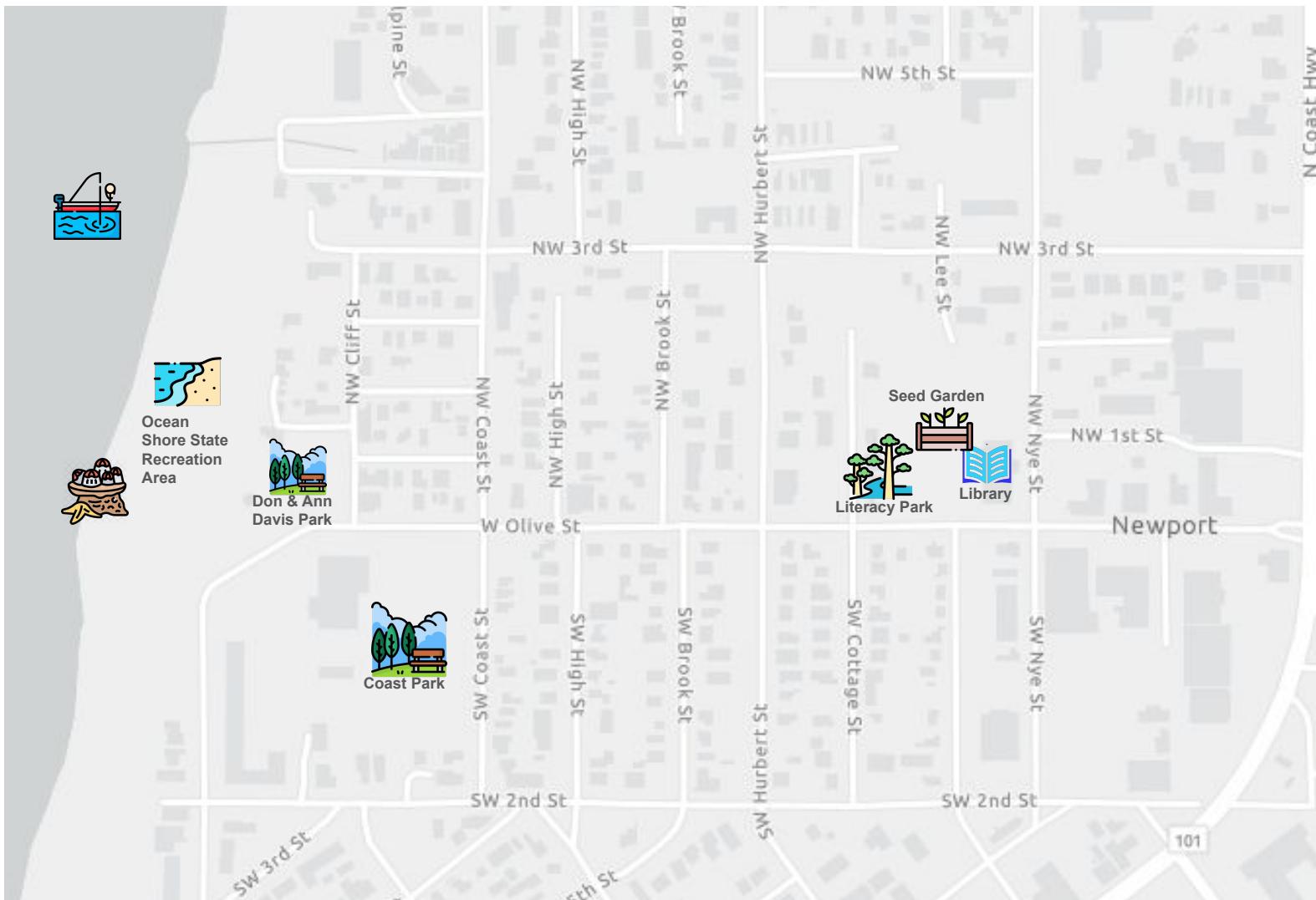


Climate Walk / Caminata de cambio climático

Deglaciation
NSF Broader Impacts
July - October 2024

Climate Walk: Newport, Oregon Map



Icons on the map show places to visit. You can start at the **Coast Park** or any point and end at the library! Draw your path before you start!



Developed in collaboration with



NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT



This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

Climate Change on the Coast!

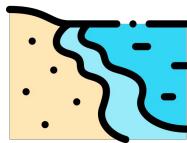
Climate change refers to long-term changes in temperatures and weather patterns. Weather refers to day-to-day changes.

Go to each of these places on the map, talk with your group, and write how climate change affects that place, find something there you value and want future generations to enjoy.

As our climate changes, we expect:

- More extreme weather
- Higher sea levels and warmer oceans

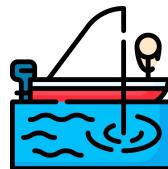
With your group, each share something you value in each place you visit, how climate change might affect them, and how your community might take action to preserve them.



Sandy beach



Rocky shore



Ocean



Forest and creeks



Park



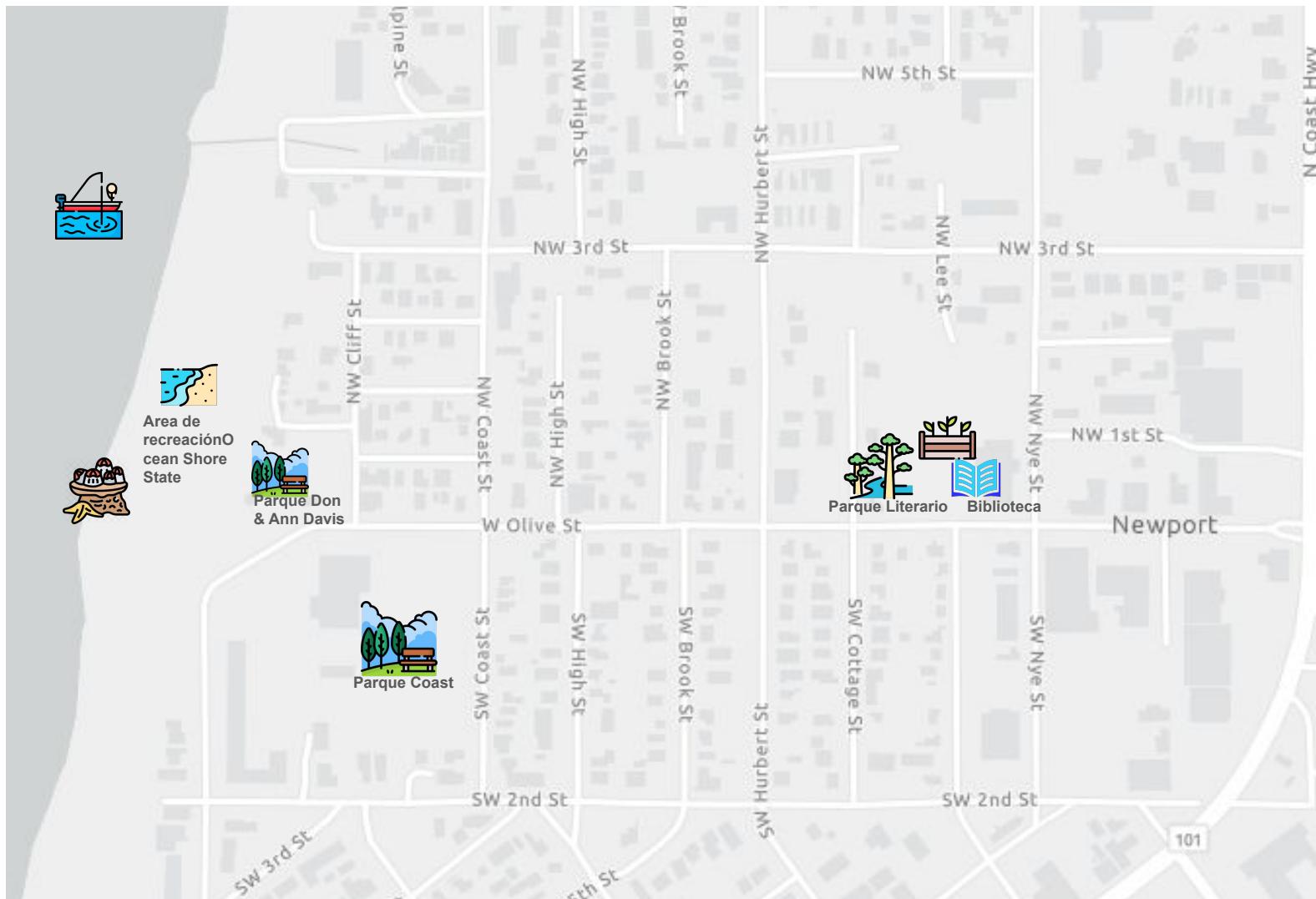
Library and garden

Remember: When you end at the library's small garden, look around for icons to find the secret box!

Stamp here!

**Next two slides in
Spanish**

Caminata y cambio climático: mapa de Newport, Oregon



Los iconos en el mapa muestran lugares para visitar. ¡Puedes empezar en el Parque Coast o en cualquier punto y recuerda terminar en la biblioteca!



Biblioteca

Developed in collaboration with



NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT



This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

¡El cambio Climático en la Costa!

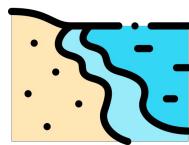
El **cambio climático** se refiere a cambios a largo plazo en las temperaturas y los patrones climáticos. El clima o tiempo se refiere a los cambios del día a día (hoy está lloviendo).

Visita cada uno de estos lugares, habla con tu grupo y escribe como el cambio climático afecta ese lugar, encuentra algo que valores y deseas que las futuras generaciones puedan disfrutar

A medida que nuestro clima cambia, esperamos:

- Temperaturas más extremas
- Niveles del mar más altos y océanos más cálidos

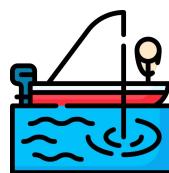
Con tu grupo, cada uno comparta lo que valora, cómo el cambio climático podría afectarles y cómo tu comunidad podría tomar medidas para preservarlos.



Playa y arena



Costa rocosa



Ocean



Bosque y arroyos



Parque



Biblioteca y huertos

¡Recuerda cuando terminen en los huertos de la biblioteca, busquen las imágenes de aquí para encontrar la caja secreta!

¡Estampa aquí!

Congratulations, you did it!

Stamp your activity paper and use the notebook to write about what found in your walk.

Don't forget to take a pic of you, your group and share it in social media if you wish using this: #OMSI #climatechange #newportor



NEWPORT PUBLIC LIBRARY
LEARN • DISCOVER • CONNECT



¡Felicitaciones, lo lograron!

Sella tu actividad y utiliza el cuaderno y escribe sobre lo encontrado en tu caminata.

No olvides tomarte una foto tuya , de tu grupo y compartirla en las redes sociales si lo deseas usando: #OMSI #climatechange #newportor



NEWPORT PUBLIC LIBRARY
LEARN • DISCOVER • CONNECT



Want to keep learning more?

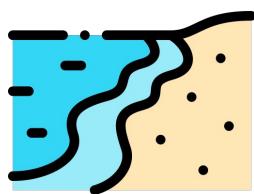
Scan these codes to learn more about human-caused climate change. Also check the library for more resources!



¿Quieres seguir aprendiendo más?

Escanea estos códigos para aprender más sobre el cambio climático causado por el hombre. ¡Consulta también la biblioteca para obtener más recursos!

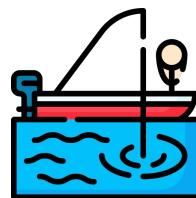




Playa y arena
Sandy beach



Costa rocosa
Rocky shore



Océano
Ocean



Bosque y arroyos
Forests and creeks



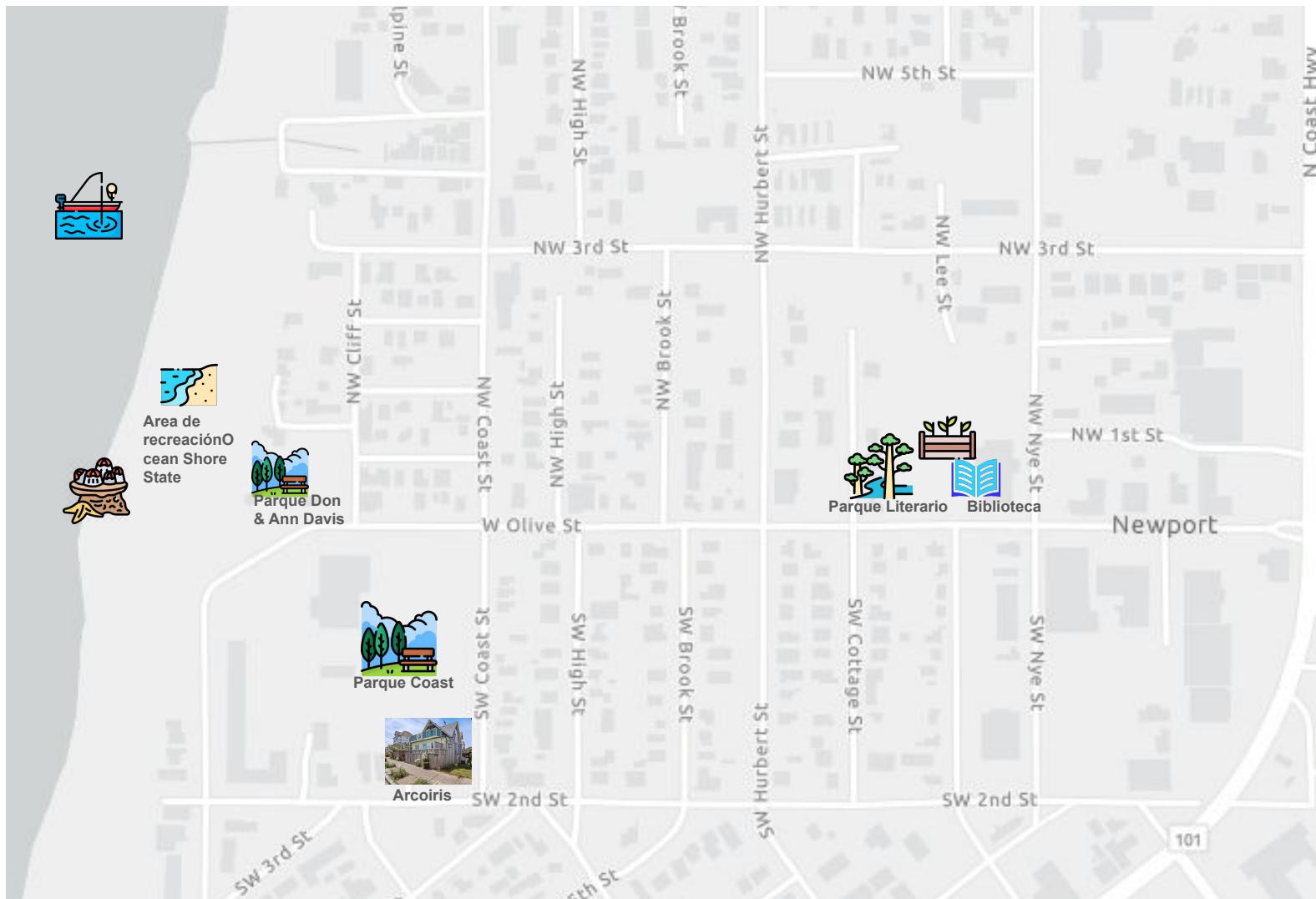
Parque
Park



Biblioteca y huertos
Library and garden

**Next to Slides are for
Arcoiris**

Caminata y cambio climático: mapa de Newport, Oregon



Los iconos en el mapa muestran lugares para visitar. ¡Puedes empezar en el Coast Park o en cualquier punto y recuerda terminar en la biblioteca!



Biblioteca

Developed in collaboration with



NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT



This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

¡El cambio Climático en la Costa!

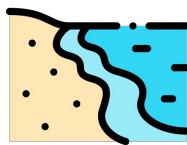
El **cambio climático** se refiere a cambios a largo plazo en las temperaturas y los patrones climáticos. El clima o tiempo se refiere a los cambios del día a día (hoy está lloviendo).

Ve a cada uno de estos lugares, considera y escribe como el cambio climático afecta ese lugar, encuentra algo que valore y deseas que las futuras generaciones puedan disfrutar

A medida que nuestro clima cambia, esperamos:

- Temperaturas más extremas
- Niveles del mar más altos y océanos más cálidos

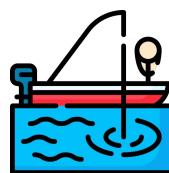
Con tu grupo, cada uno comparta lo que valora, cómo el cambio climático podría afectarles y cómo tu comunidad podría tomar medidas para preservarlos.



Playa y arena



Costa rocosa



Ocean



Bosque y arroyos



Parque



Biblioteca y huertos

¡Recuerda cuando terminen en los huertos de la biblioteca, busquen las imágenes de aquí para encontrar la caja secreta!

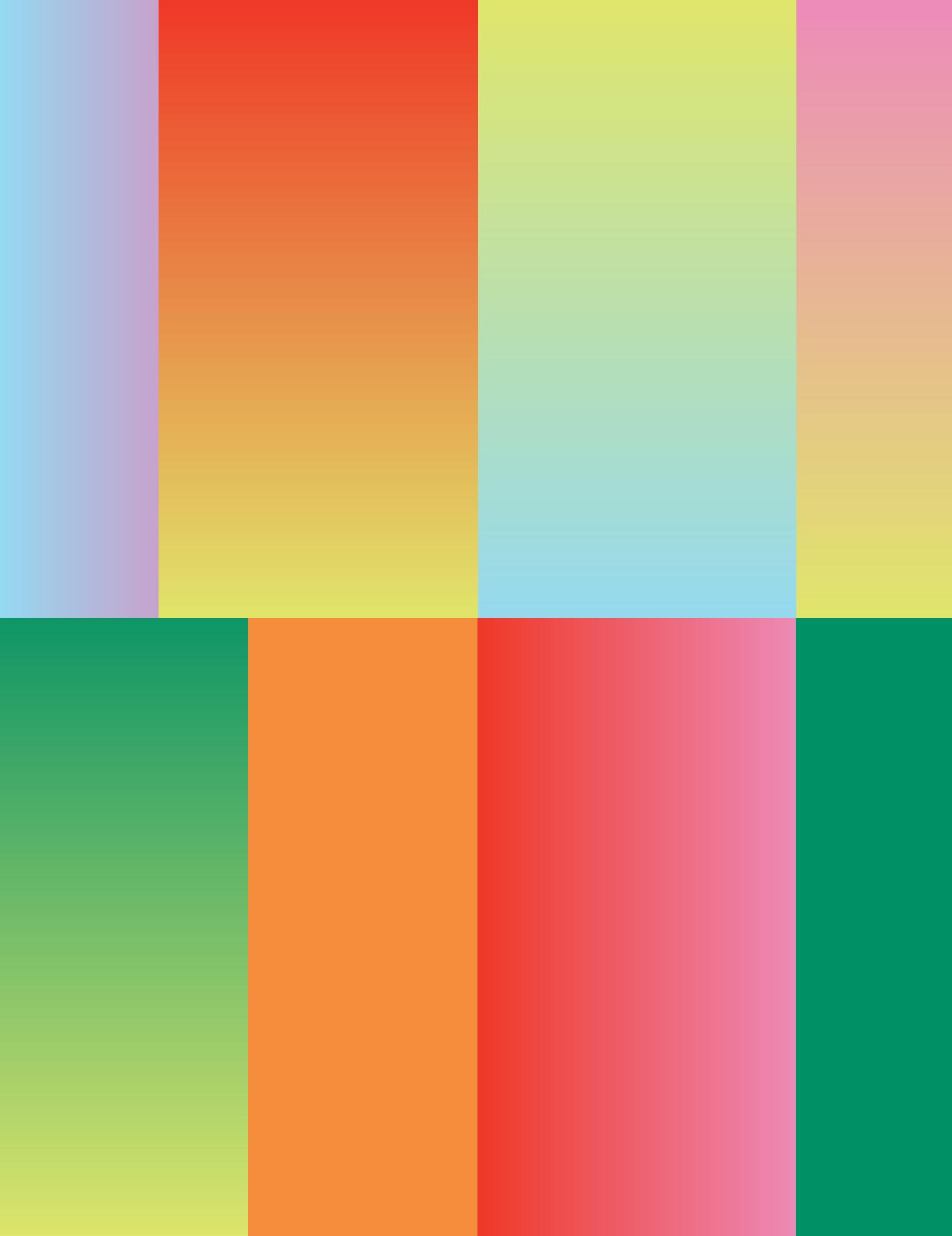
¡Estampa aquí!

Walking through the quest

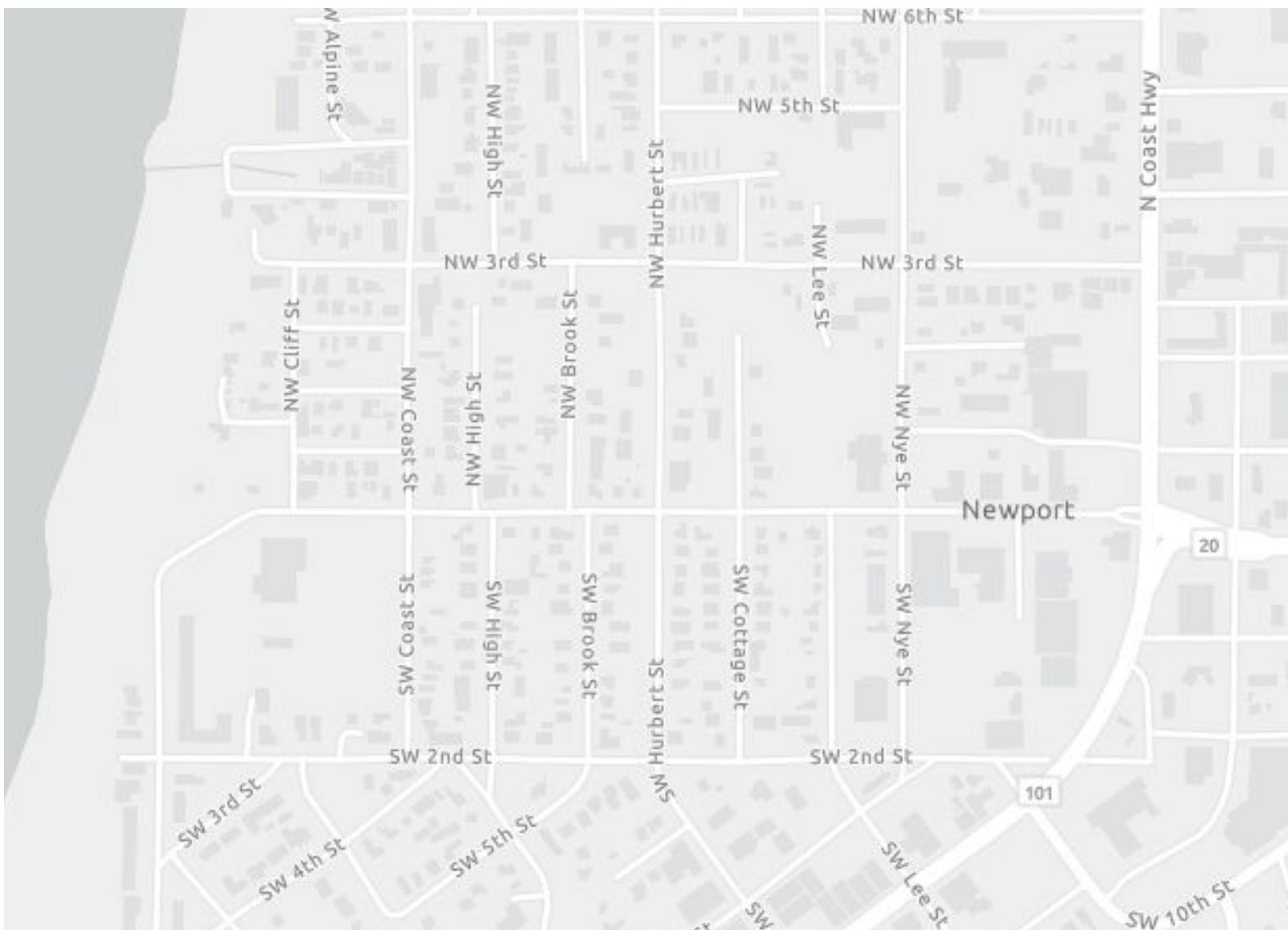
The quest will be open ended and it will allow for an entry point at any place, however it should end at the library.

At the library there will be a box with:

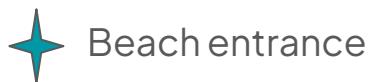
- A small note that says:
 - Congratulations, you did it! Please mark how many icons you found in your walk and take a pic of you and your group!
 - Share the pic in social media using this: #OMSI #climatechange
 - In the back of the note it will include a couple of QR codes to keep learning about climate change.
- A small white board that says : ____ of 6! It will include a white board marker and a tiny eraser
- Craft suggestions: Include a notebook. Date, draw a piece or write and the places they went. Paper and pencil, stamp and ink. Suggestion for the library .
-



Climate Walk: Newport, Oregon Map



Icons on the map show places to visit. You can start at any point and end at the library!



Beach entrance



Library

Developed in collaboration with



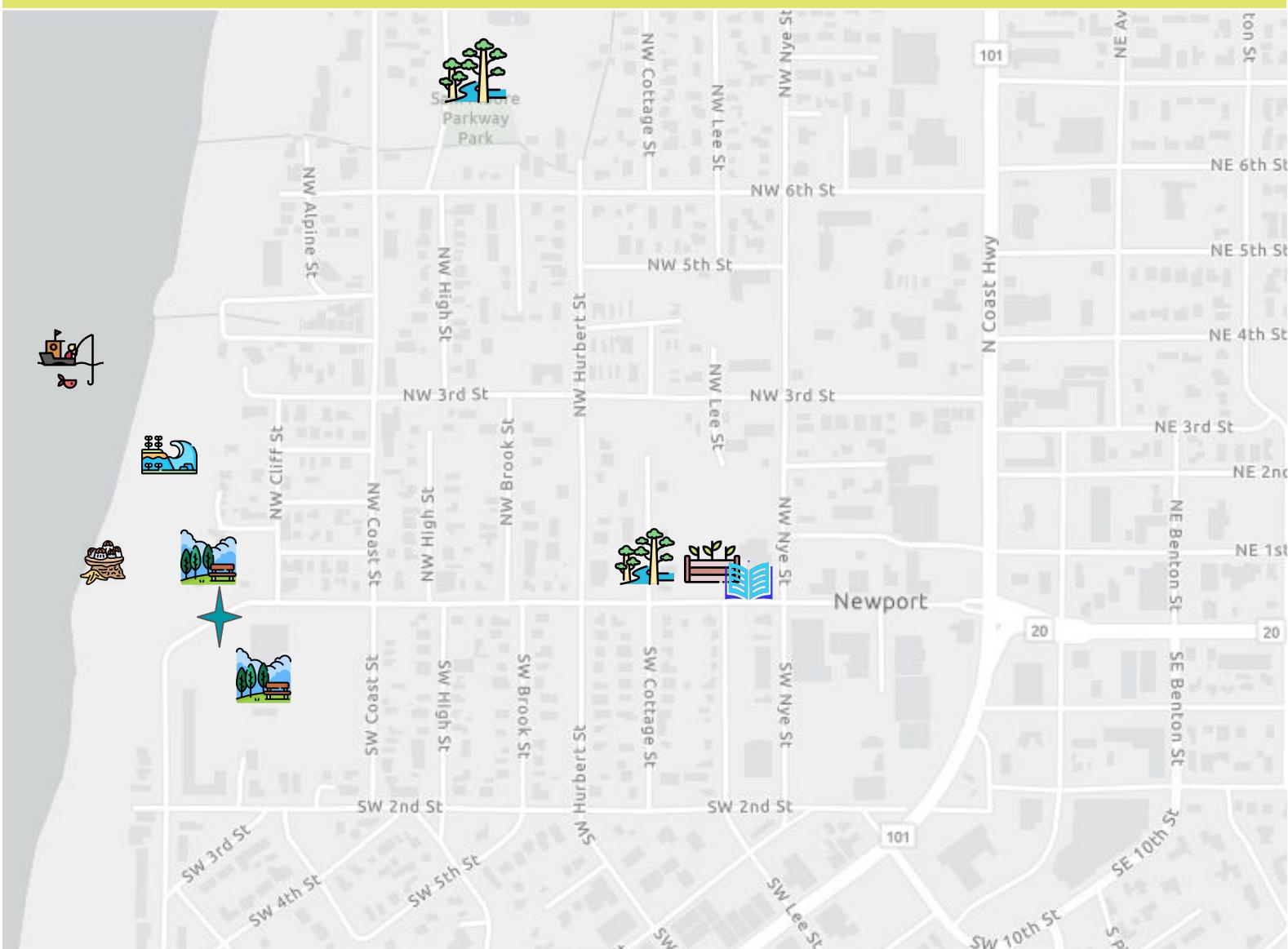
NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT

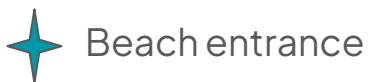


This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

Climate Walk: Newport, Oregon Map



Icons on the map show places to visit. You can start at any point and end at the library!



Beach entrance



Library

Developed in collaboration with



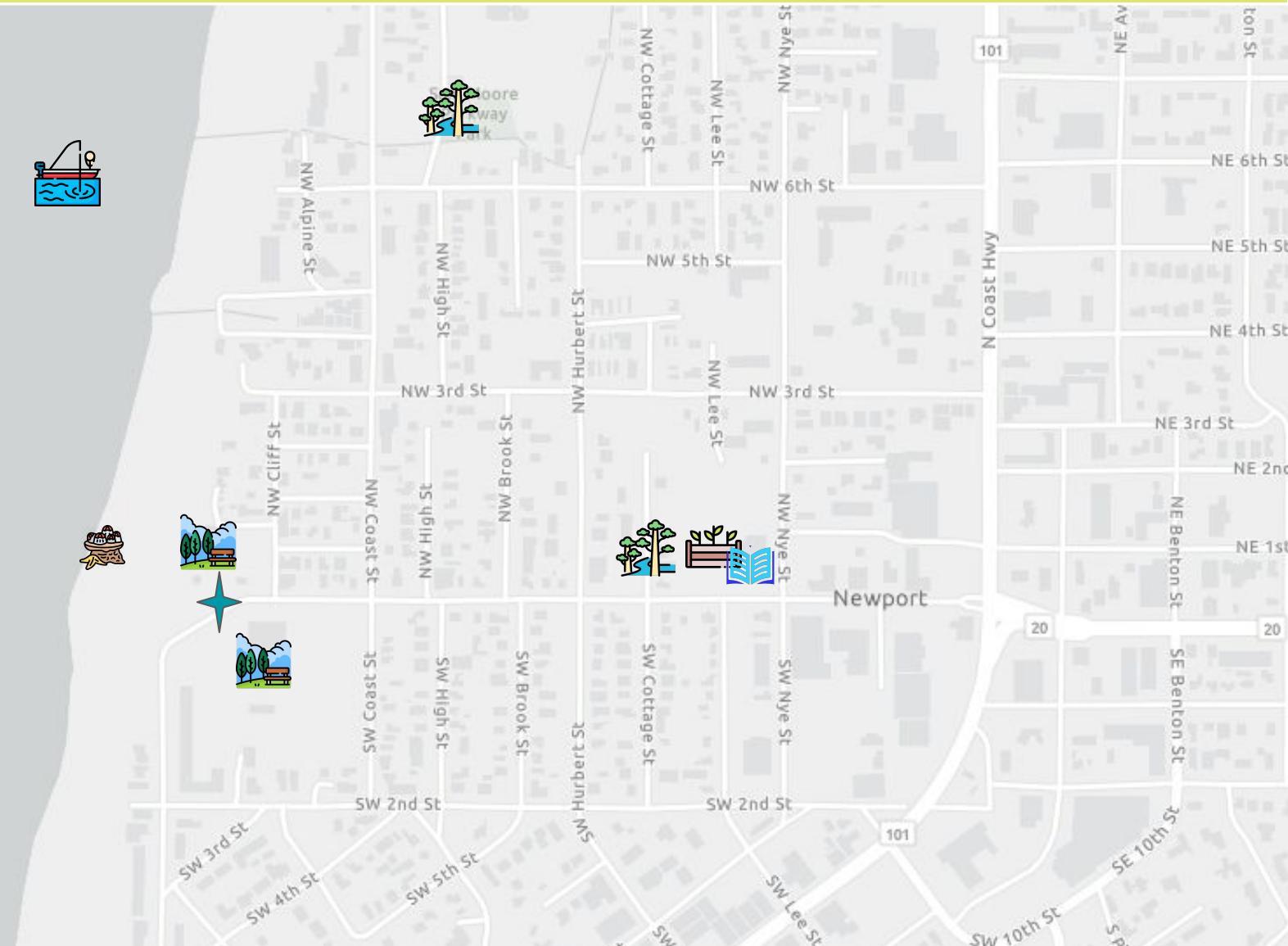
NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT



This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

Caminata y cambio climático: mapa de Newport, Oregon



Los iconos en el mapa muestran lugares para visitar. ¡Puedes empezar en cualquier punto y terminar en la biblioteca!



Biblioteca

Desarrollado en colaboración con



NEWPORT PUBLIC LIBRARY

LEARN • DISCOVER • CONNECT



This material is based upon work supported by the [National Science Foundation](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the [National Science Foundation](#).

¡El cambio Climático en la Costa!

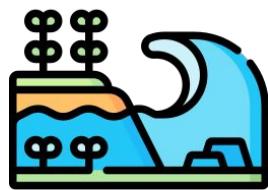
Ve a cada uno de estos lugares y encuentra algo allí que atesores y deseas que las generaciones futuras puedan disfrutar

Toma una foto o haz un dibujo, o escribe lo que valoras.

A medida que nuestro clima cambia, esperamos:

- Temperaturas más extremas
- Niveles del mar más altos y océanos más cálidos

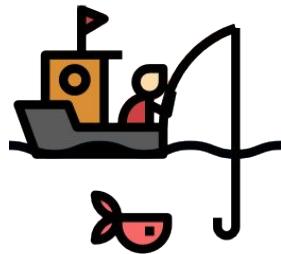
Con tu grupo, cada uno comparta lo que valora, cómo el cambio climático podría afectarles y cómo tu comunidad podría tomar medidas para preservarlos.



Playa y arena



Costa rocosa



Océano



Bosque y arroyos



Parque



Biblioteca y huertos

Usa este espacio para escribir o dibujar lo que valoras.

¡Recuerda cuando terminen en los huertos de la biblioteca,
busquen las pistas para encontrar la caja secreta!

Estampa
aqui!

Climate Change on the Coast!

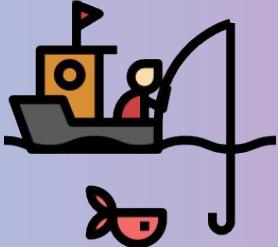
Go to each of these places and find something there you treasure and want future generations to enjoy.

Take or draw a picture, or write down what you value.

As our climate changes, we expect:

- More extreme weather
- Higher sea levels and warmer oceans

With your group, each share what you value, how climate change might affect them, and how your community might take action to preserve them.

		
<input type="checkbox"/> Sandy beach	<input type="checkbox"/> Rocky shore	<input type="checkbox"/> Ocean
		
<input type="checkbox"/> Forest and creek	<input type="checkbox"/> Park	<input type="checkbox"/> Library and garden

Use this space for writing or drawing what you value.

Remember: When you end at the library's small garden, look around for clues to find the secret box!

Stamp here!

¡El cambio Climático en la Costa!

Ve a cada uno de estos lugares y encuentra allí algo que atesores y que quisieras las generaciones futuras.

Toma o haz un dibujo, o escribe lo que valoras.

As our climate changes, we expect:

- More extreme weather
- Higher sea levels and warmer oceans

With your group, each share what you value, how climate change might affect them, and how your community might take action to preserve them.

<input type="checkbox"/> Sandy beach	<input type="checkbox"/> Rocky shore	<input type="checkbox"/> Ocean
		
<input type="checkbox"/> Forest	<input type="checkbox"/> Park	<input type="checkbox"/> Library garden

Use this space for writing or drawing what you value

Stamp here!

Remember to end at the library and find the secret box!

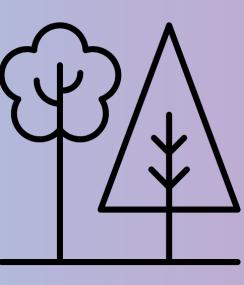
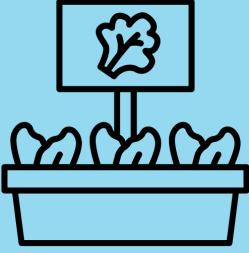
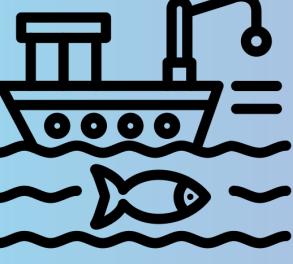
Quest: Climate Change in the Coast!

As our climate changes, we expect:

- More extreme weather
- Higher sea levels

Go to each of these places and find something you value and want future generations to enjoy. Take or draw a picture, or write down what you value.

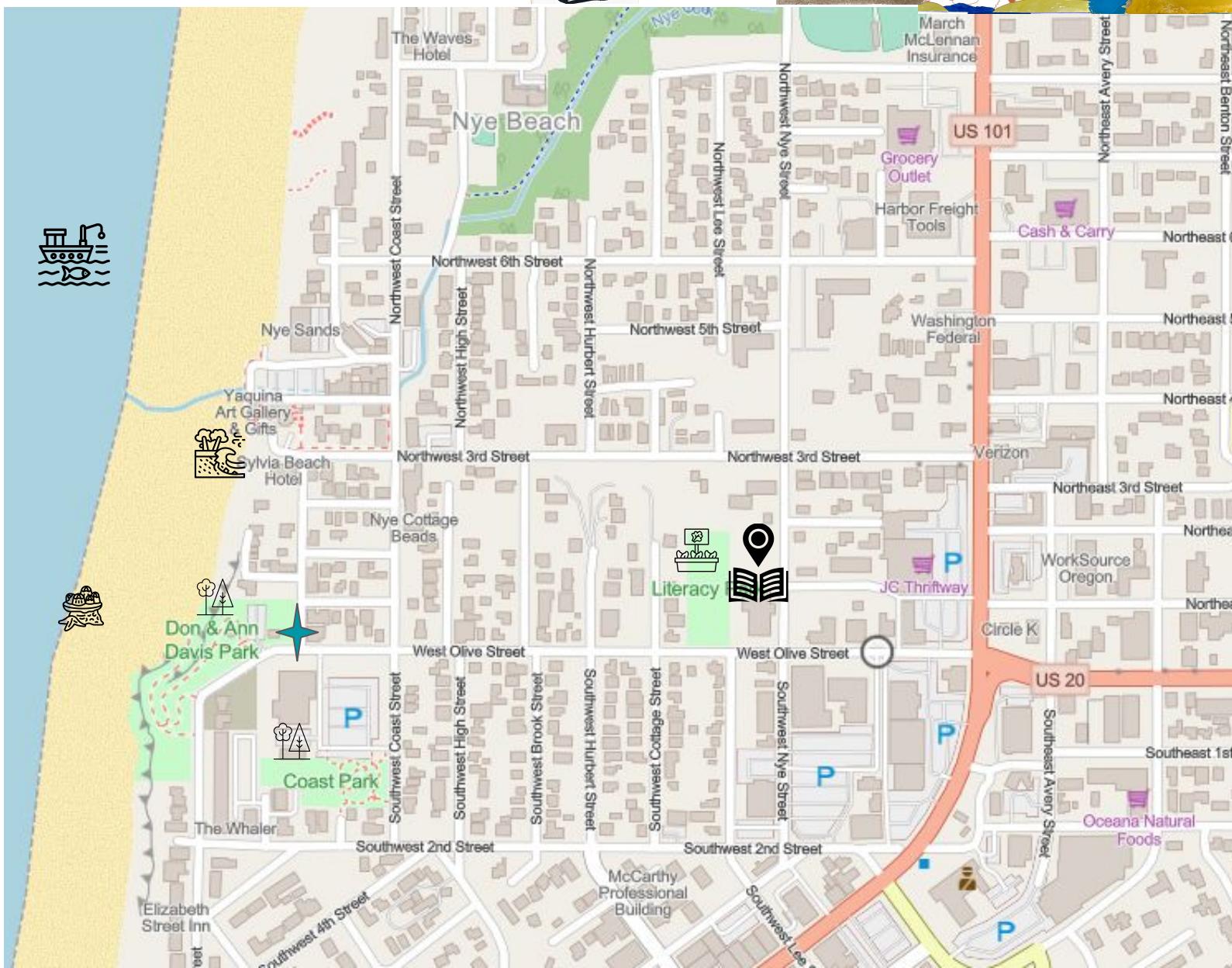
With your group, each share what you value, how climate change might affect them, and how we might adapt our behaviors to preserve them.

 <input type="checkbox"/> Beach	 <input type="checkbox"/> Tidepool	 <input type="checkbox"/> Park
 <input type="checkbox"/> Garden	 <input type="checkbox"/> Ocean	 <input type="checkbox"/> Library

Use this space for writing or drawing what you value

Remember to end at the library and find a secret box!

Newport Map



Follow the guide of the legend in your search. You can start at any point and end at the library! Optional stops are used in case you need to rest.

- Parks and resting areas
- Beach entrance

- Library
- Markets

With the generous support of

Quest: Climate Change in the Coast!

As our climate changes, we expect:

- More extreme weather
- Higher sea levels

Go to each of these places and find something you value and want future generations to enjoy.

Take a picture, draw a picture, or write down what you value.

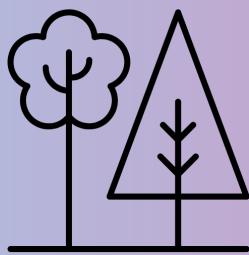
With your group, each share what you value, how they might be affected by climate change, and how we might adapt our behaviors to preserve them.



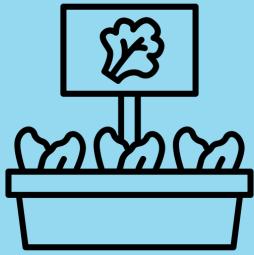
Beach



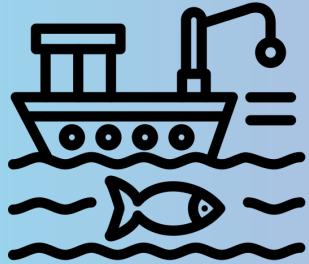
Tidepool



Park



Garden



Ocean



Library

Remember to end at the library and find a secret box!

Quest: Climate Change in the Coast!

Check what you find or what see in the images. How does climate change affect what you see in the images?

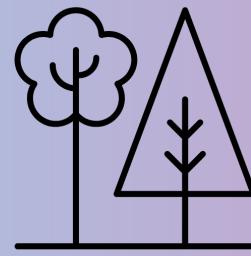
- Extreme weather
- Sea level changes



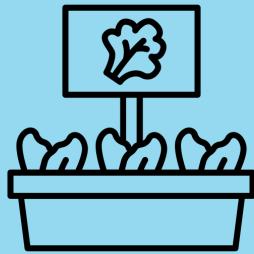
Coastal erosion



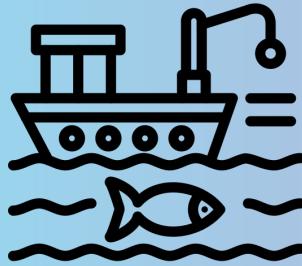
Tide pools



Vegetation



Gardens



Fishing



Library

•
•

Where can you look for information:

- To keep learning
- To Have conversations with your friends, family, and community?

Remember to end at the library and find a secret box!

Quest: Climate Change in the Coast!

As our climate changes, we expect:

- More extreme weather
- Higher sea levels

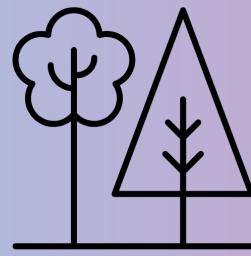
Try to observe aspects of our town below and talk about ways climate change might affect them.



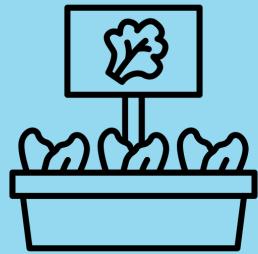
Coastal erosion



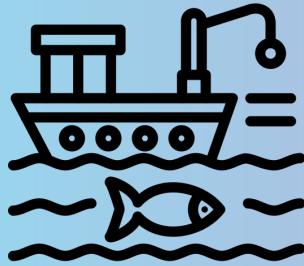
Tide pools



Vegetation



Gardens



Fishing



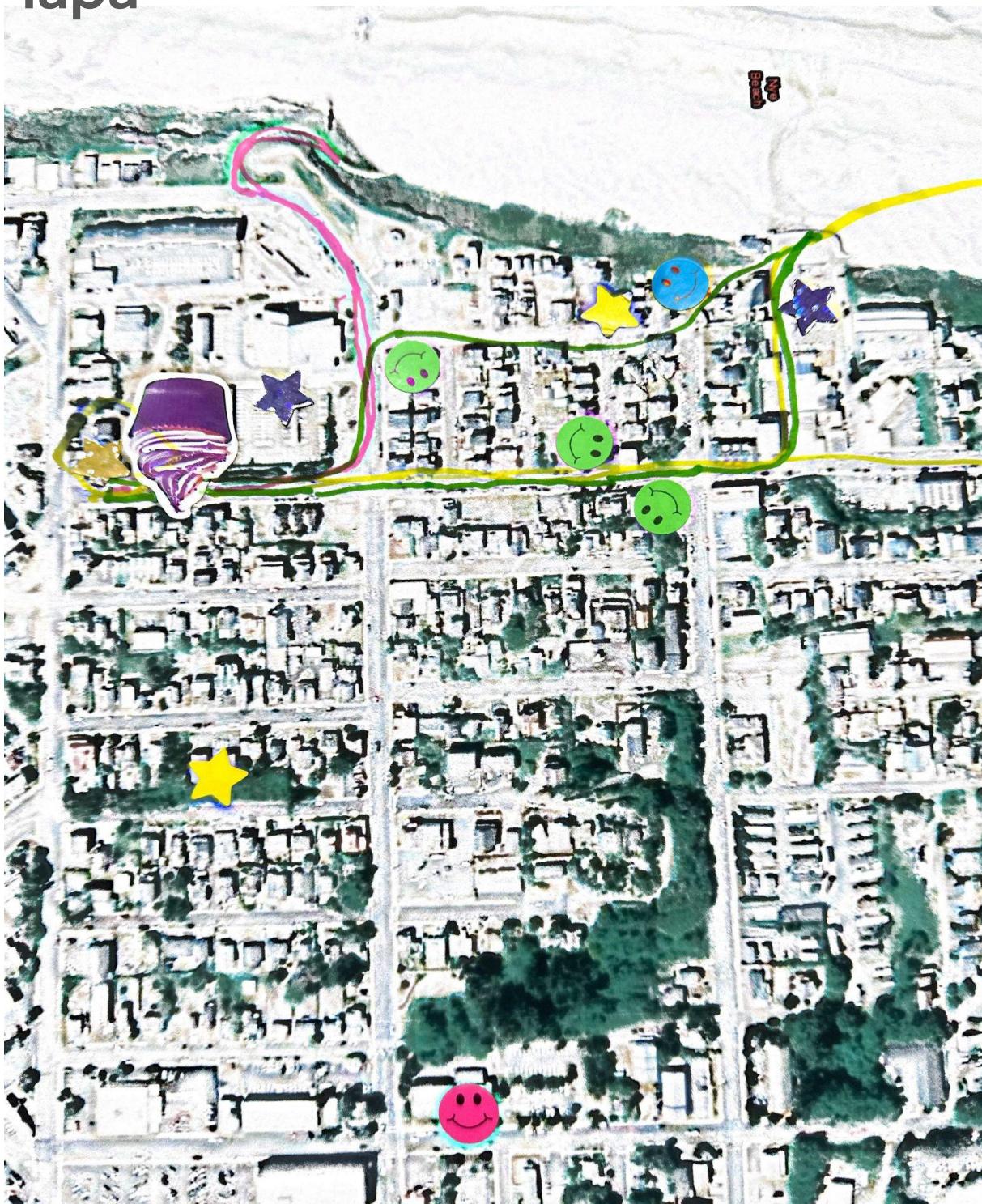
Library

Where can you look for information:

- To keep learning
- To Have conversations with your friends, family, and community?

Remember to end at the library and find a secret box!

Mapa



Sigue la guia de la leyenda en tu búsqueda. Empieza en Arcoiris y termina en la biblioteca! Las paradas optionales sirven en caso de que necesites descansar o haya una emergencia.



Arcoris

Parque

Playa

Biblioteca

Hospital

Tienda

Restaurante

Escuela

Búsqueda: el cambio climático en la costa

Marca lo que vayas encontrando o puedes ver que podría ocurrir en la imagen con tu grupo o familia!



Erosion



Pozas de marea



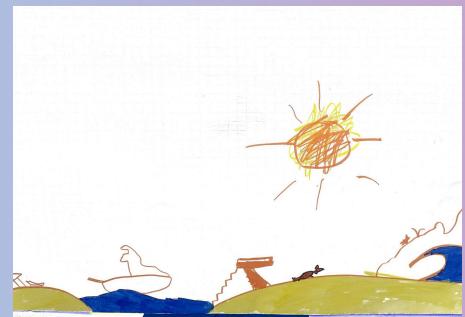
Vegetación o huertos



Vida marina



Conchas



Barcos pesqueros

Cómo impacta el cambio climático a lo que ves en las imágenes?
Dónde puedes encontrar más información para:

- Seguir aprendiendo
- Tener conversaciones de esto con tu familia y amigos

Leyenda del mapa (LEGEND)

Arcoiris = *

Parque/Parks = 🍭

Escuela /School = *

Mi casa / home = *

las tiendas/ stores = *

Supermercado

Piscina/ pool = *

Hotel = ●

Restaurante = ●

Marina = 😊

Estacionamiento = *
(parking lot)

La Biblioteca / = ●
library

la Policía / = *
Police

La Hospital / = *
hospital

Primer Salida = ●

Segunda Salida = ●

Tercera Salida = ●

