

# Swimming Upstream with River Herring

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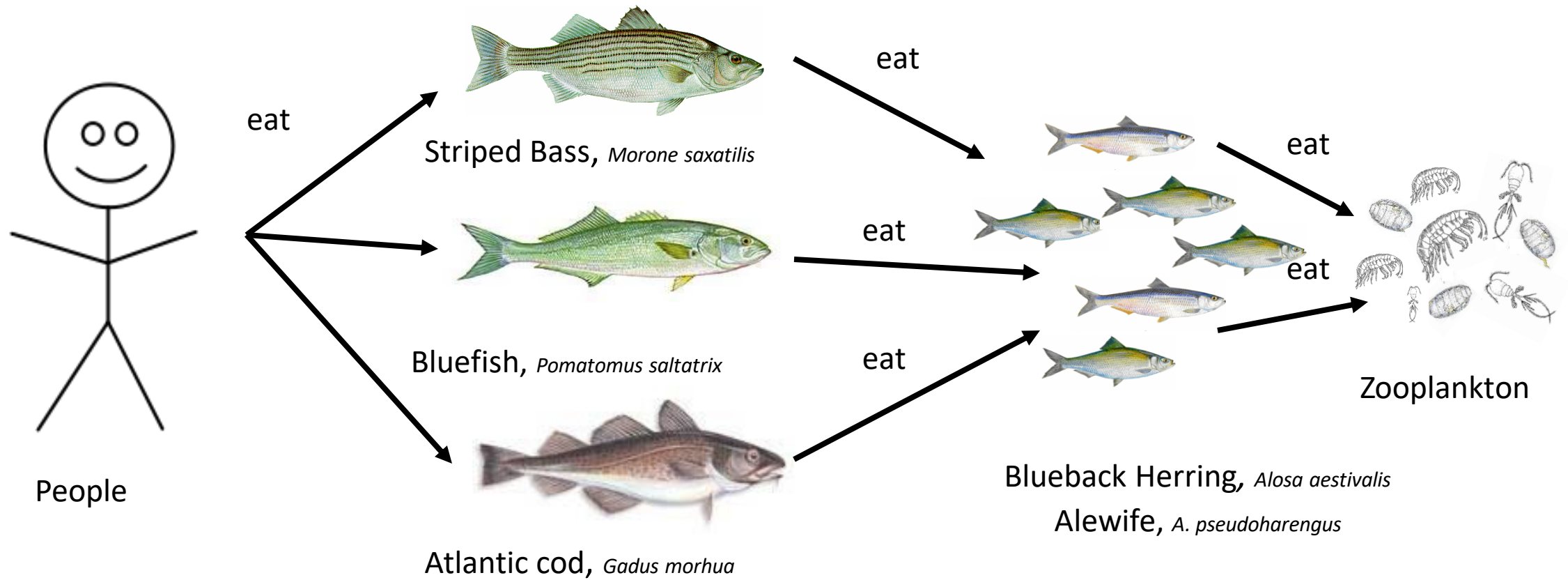


<https://seagrant.who.edu/k-12/>



Photo © Janet MacCausland <http://www.mermaidstudio.net>

# River Herring in the Food Chain



# River Herring Vocab

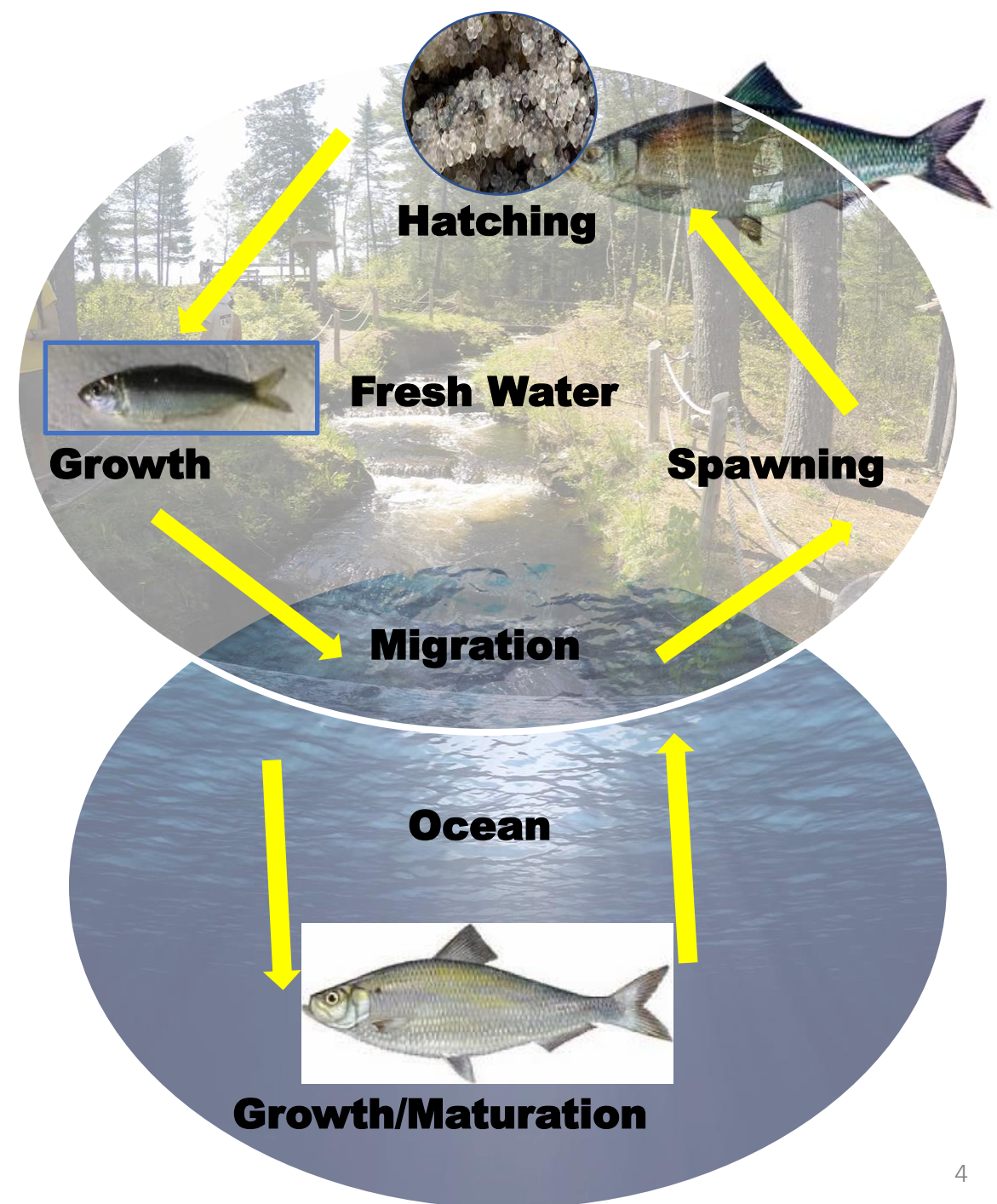
## Anadromous

## Iteroparous

- spawn multiple times in life

## Natal homing

- return (usually) to the river or pond they were born in
- potential mates are from one river system





# Elementary Level Activity: River herring life cycle wheel

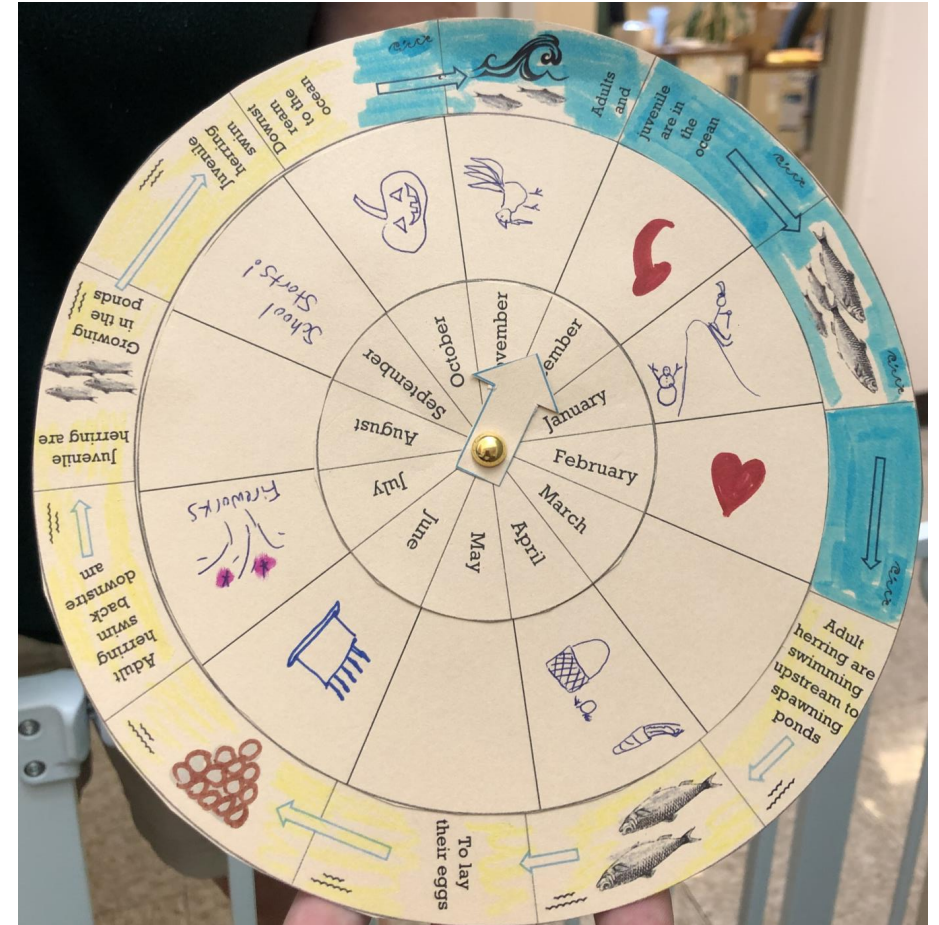
## Materials Needed:

- 2 pages with cutouts for life cycle wheel assembly
- Scissors
- Glue
- Paper fasteners
- Coloring tools (pens, crayons, markers, etc.)






## Standards:

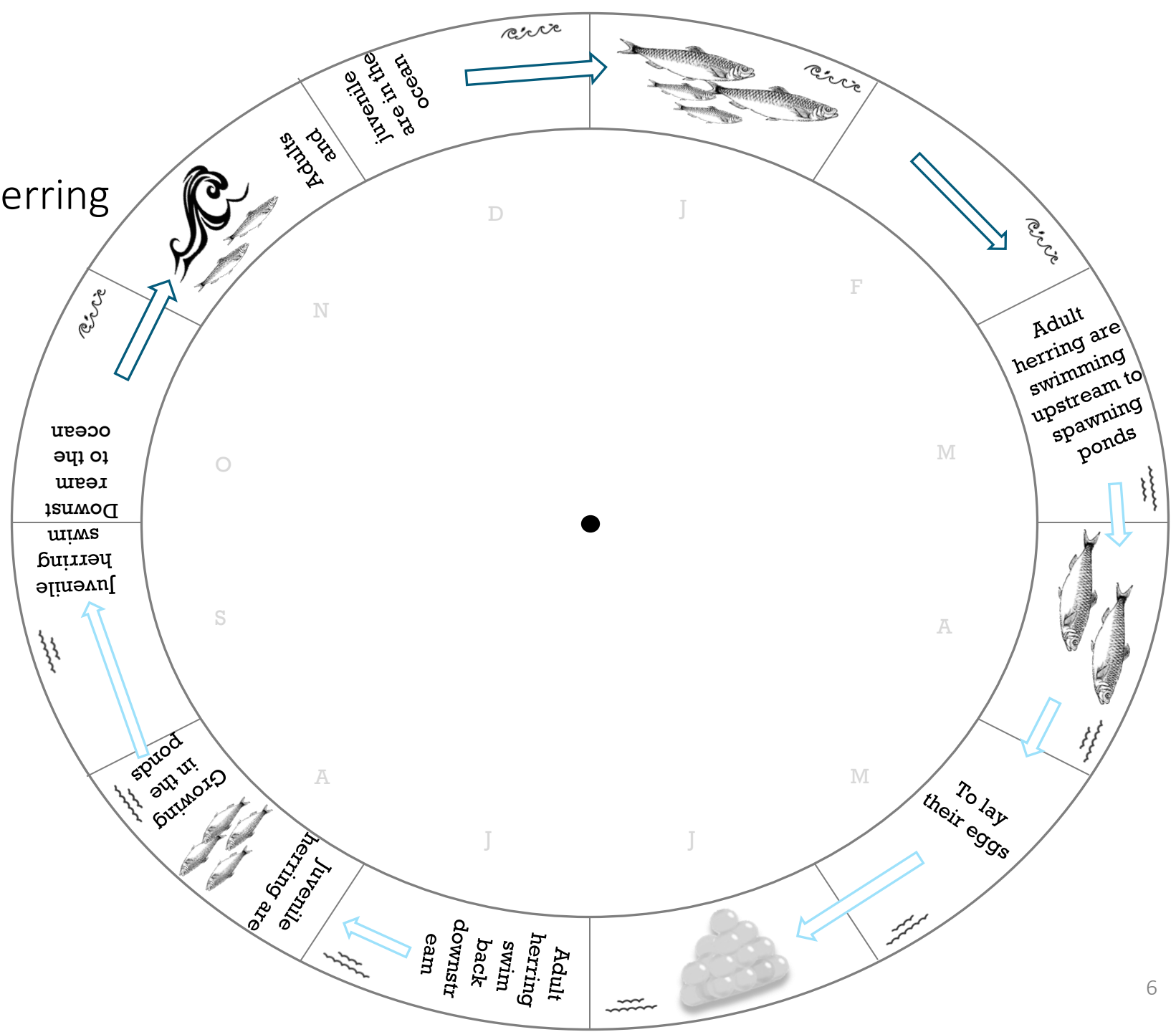
- Ecosystems: Interactions, Energy, and Dynamics



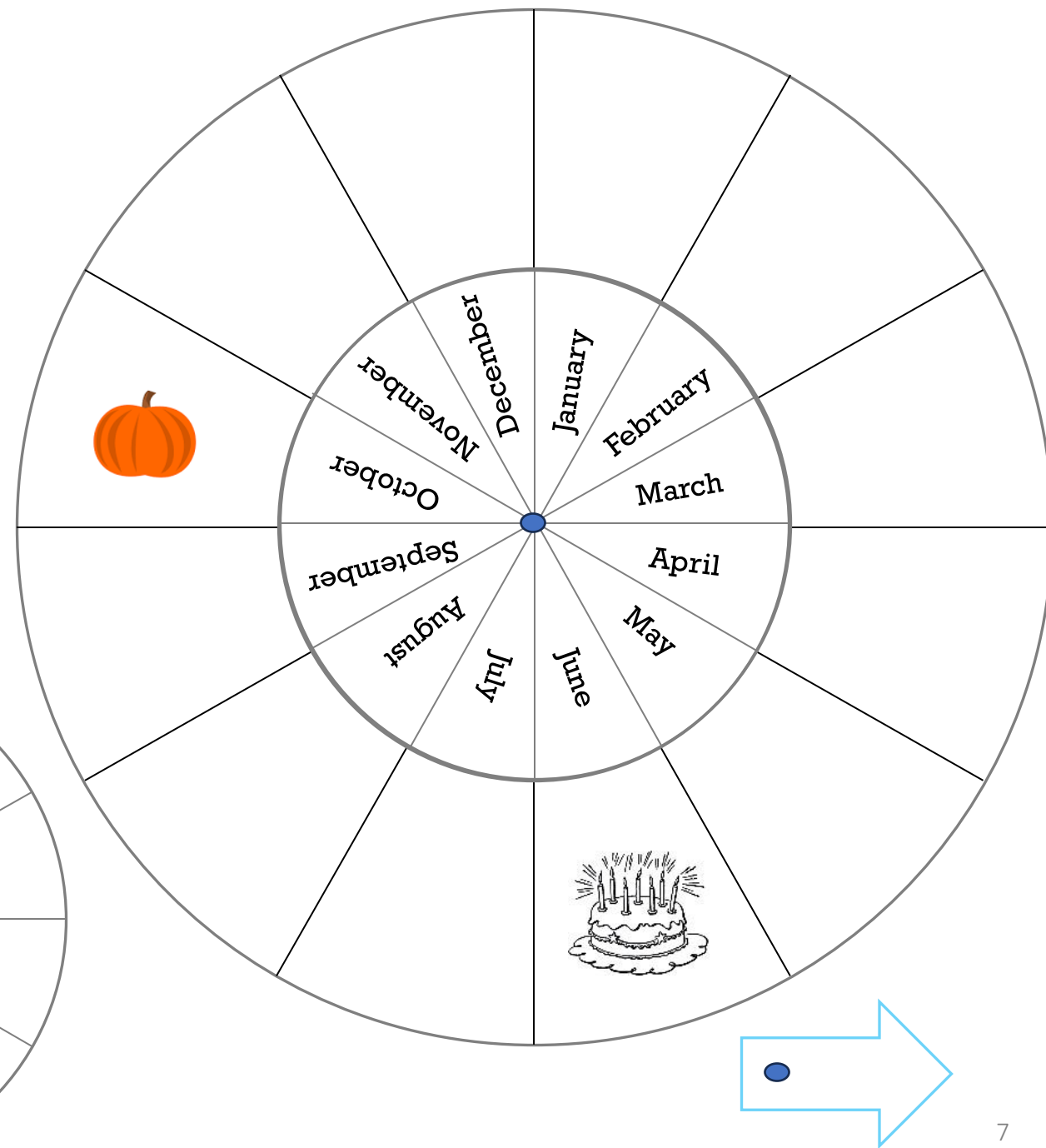
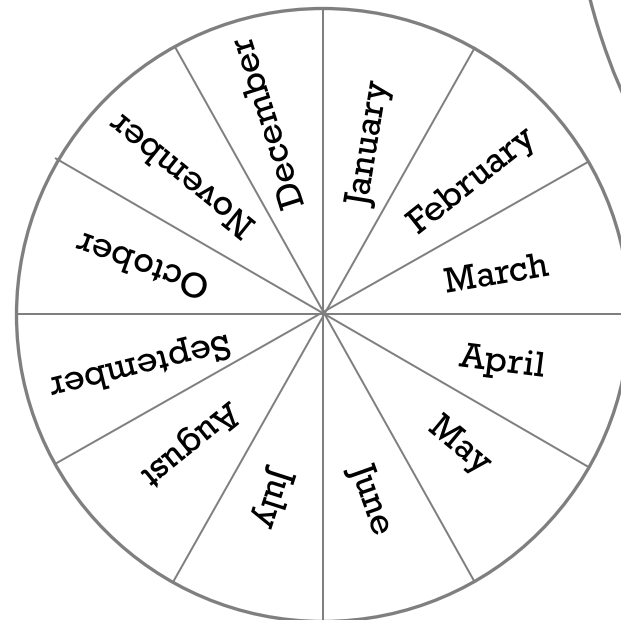
- Special thanks to: Coonamessett River Trust, Gemma Pennucci (Coonamessett River Herring Intern), Woodwell Climate Research Center

# Find and color:

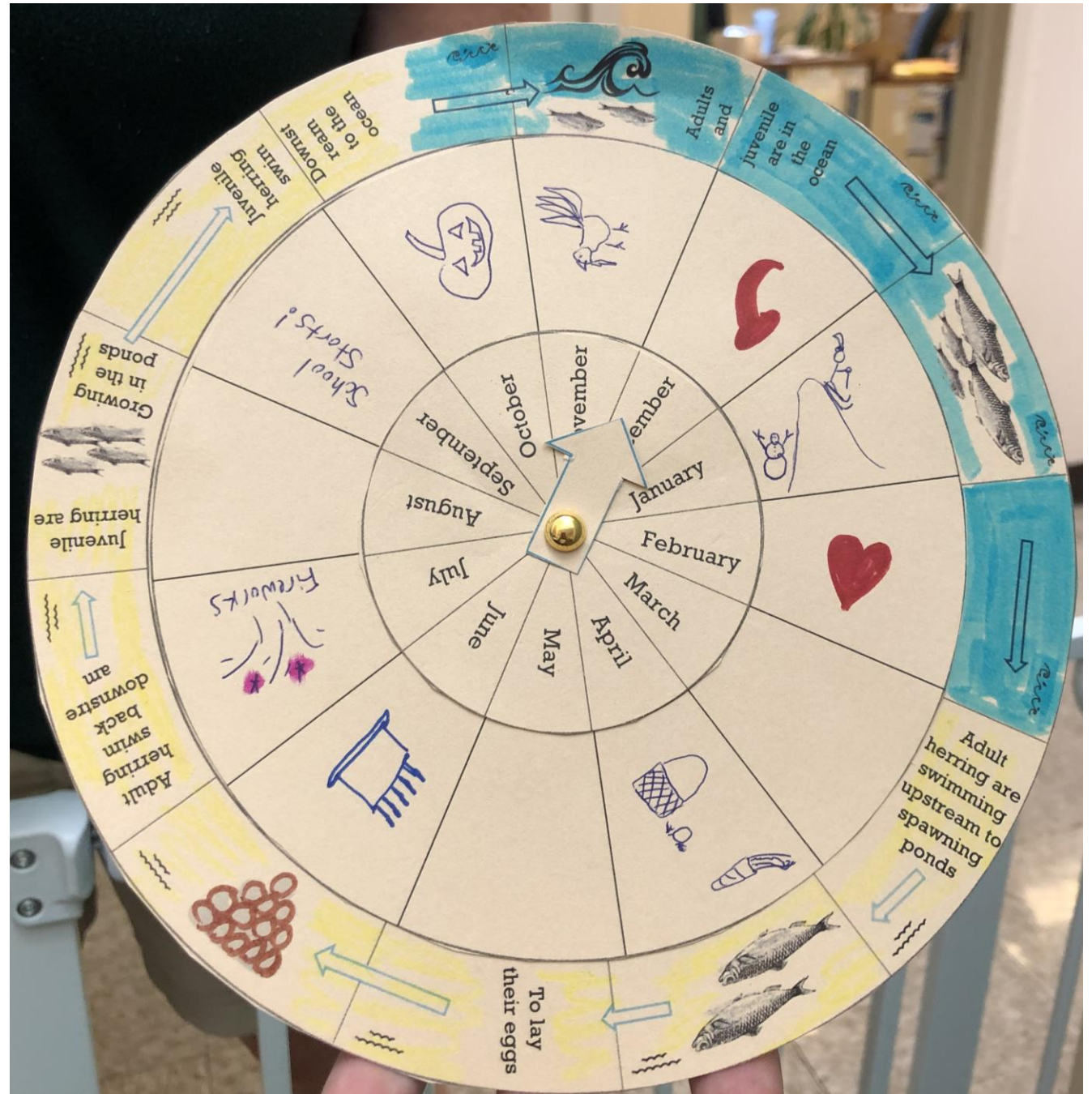
- Adult and juvenile herring
- Ocean 
- River 
- Eggs 



1. Glue the months inside your circle.
2. Decorate each month with something happening in your life.
3. Poke a hole in the center of your circles and your arrow.



1. Glue the circles together
2. Attach your arrow with your fastener





# Local Partners

- Coonamessett River Trust – Adopt a river herring
- Division of Marine Fisheries – River Viewing Guide
- [Town Brook Herring Run – Plymouth River Herring Fish Counting](#)
- [Count Fish – Mystic River Herring \(mysticherring.org\)](#)

