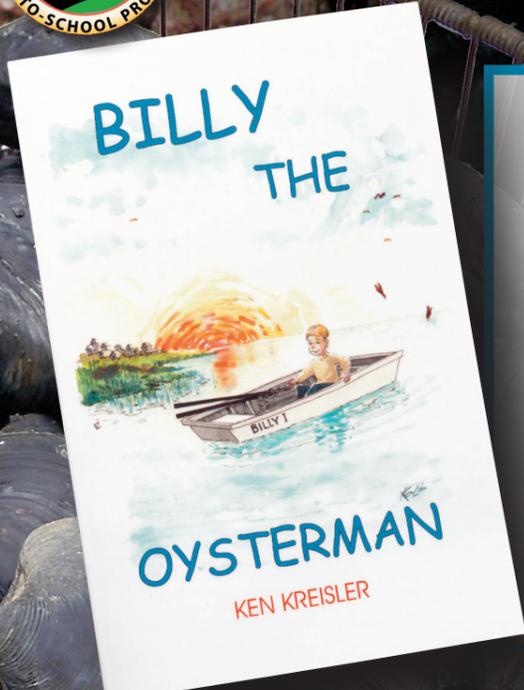


November

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>Activity of the Month: Awesome Aquascope</p> <p><u>Materials Needed:</u></p> <ul style="list-style-type: none"> • 1/2 Gal. Milk Carton • Knife, Plastic Wrap • Large Rubber Band • Heavy Tape 	<p>1. Cut the bottom & top off an empty half-gallon milk carton. 2. Stretch clear plastic wrap over one end of the carton. Use a big rubber band to hold it in place tight, or use heavy tape. 3. Head for a pond or stream. If the water is deep, have an adult along with you. Hold the plastic-covered end of your aquascope just under the surface of the water, and look through the other end. What's going on down there? Be careful not to harm any of the wildlife.</p>				<p>Shellfish produce hundreds of thousands of microscopic eggs.</p>	<p>1 Why are fish so smart? (Because they live in schools)</p>
<p>2 What fish is most valuable? (A goldfish)</p>	<p>3 Aquaculture is the cultivation and harvest of aquatic animals and plants.</p>	<p>4 Aquatic animals include quahogs, oysters, scallops, clams and mussels.</p>	<p>5 Aquaculture is also known as fish farming.</p>	<p>6 Aquaculture tools include trays, pens, enclosures and nets that are located in or on marine waters.</p>	<p>7 Farmers grow shellfish in a nursery.</p>	<p>8 Why is it so easy to weigh fish? (They have their own scales)</p>
<p>9 Why didn't the oyster share its pearls? (Because it was selfish)</p>	<p>10 Aquaculture was first practiced in China over 3,000 years ago.</p>	<p>11 Aquaculture is the fastest growing agricultural business in the United States.</p>	<p>12 Connecticut is the Northeast's largest aquaculture producer because of the strong oyster industry.</p>	<p>13 In Connecticut there are about 50 commercial shellfish companies operating over 100 harvest vessels.</p>	<p>14 There are over 70,000 acres of shellfish farms in Long Island Sound.</p>	<p>15 What did the fish say to the fisherman? (Drop me a line sometime)</p>
<p>16 Where do fish sleep? (In a water bed)</p>	<p>17 The various shellfish are used for commercial, research and wild fishery enhancement.</p>	<p>18 Shellfish can be harvested all year round.</p>	<p>19 It takes three to four years to develop a crop of oysters for harvest.</p>	<p>20 An oyster can filter more than 30 gallons of water in a single day.</p>	<p>21 The oyster crab is a tiny crab that lives with the oyster inside its shell.</p>	<p>22 How do oysters call their friends? (On shell phones.)</p>
<p>23 What do you call a fish with no "eyes"? (A fish)</p>	<p>24 Mussels (a shellfish) are grown in "fabric socks" that are attached to pieces of rope dropped in the water.</p>	<p>25 The scallop is the only shellfish with eyes.</p>	<p>26 Scallops are active swimmers that use jets of water forced out of the animal to move quickly away from predators.</p>	<p>27 Clams have strong muscular feet used for digging into the ocean bottom.</p>	<p>28 Clams can live to be fifty years of age.</p>	<p>29 What do fish and maps have in common? (They both have scales.)</p>
<p>30</p>	<p>31</p>					

Aquaculture



Recommended Reading

Billy The Oysterman

Published by Bristol Fashion Publications, Inc.
Written by Ken Kreisler and Illustrated by Joe Kolb

Words and Terms to Learn

Buoy
Eddy
Marsh
Oyster

For additional resources go to: www.ctaef.org