

A SEA OF DISCOVERIES

Bio-Quiz...

The St. Lawrence Estuary is teeming with life. Its waters are richer than the oceans and many animals depend on it for food and shelter. Unfortunately, the balance of this ecosystem is very fragile. Many species are vulnerable or threatened, and some have even disappeared. How about designing a board game to make people around you think about how fragile the marine ecosystem is? Think up four or five questions about animals in the St. Lawrence Marine Ecosystem, about threatened or vulnerable species living there, or about things that can be done to protect this aquatic environment. Your game could be used in other classes to make students in your school aware of the importance of preserving the natural balance in the St. Lawrence. Have fun!

A SEA OF DISCOVERIES

PLAYING THE GAME

- * Form teams of four to five players.
- * Put together all the questions designed by the members of your team, so that you have a good number of cards.
- * Draw to see who will play first. The player to the right of the one who starts takes a card and reads the question out loud, along with the possible answers. The first player must try to answer the question.
- * If the player answers correctly, he or she moves his or her piece along the board the corresponding number of squares (★ point= 1 square). Otherwise, he or she stays on the same square.
- * Play continues, with each player taking a new card.
- * The first to reach the "Home" square wins.
- * When you have finished the game, you can exchange cards with another team.



Bio-Quiz...

GAME BOARD

		<p>27 A defective water treatment plant is dumping dirty water into the River. Go back two squares</p>	<p>26</p>	<p>25</p>
<p>20</p>	<p>21</p>	<p>22</p>	<p>23 Blue whales observed off the Mingan Islands. Move forward one square</p>	<p>24</p>
<p>19</p>	<p>18 Oh, no! Oil spill in the St. Lawrence. Go back two squares</p>	<p>17</p>	<p>16</p>	<p>15</p>
<p>10</p>	<p>11</p>	<p>12</p>	<p>13 Fishermen release salmon they have caught, to let them reproduce. Move ahead two squares</p>	<p>14</p>
<p>9</p>	<p>8</p>	<p>7 You protect a salt marsh. Move forward three squares</p>	<p>6</p>	<p>5</p>
	<p>1</p>	<p>2</p>	<p>3</p>	<p>4</p>





Question:

Possible answers:

- a)
- b)
- c)

Answer:



Question:

Possible answers:

- a)
- b)
- c)

Answer:



Question:

Possible answers:

- a)
- b)
- c)

Answer:



Question:

Possible answers:

- a)
- b)
- c)

Answer:

SAMPLE CARDS



Question: Where do anemones live?

Possible answers:

- a) on land
- b) on cliffs
- c) on the sea bottom

Answer: C



Question : Which of these animals is threatened?

Possible answers:

- a) black-legged kittiwake
- b) blue whale
- c) American lobster

Answer: B



Question : What does a sea urchin use its tentacles for?

Possible answers:

- a) to catch food
- b) to hold onto things and move around
- c) to protect itself from predators

Answer: B



Question : What should you do with used batteries?

Possible answers:

- a) take them to an eco-centre
- b) throw them in the toilet
- c) throw them in the garbage

Answer: A