

Grade Level Content Expectations (GLCEs) that can be satisfied by a trip to the **Belle Isle Aquarium!**

Fourth Grade

Science Processes

S.IP.04.11 Make purposeful observation of the natural world using the appropriate senses.

S.IP.04.12 Generate questions based on observations.

S.IA.04.12 Share ideas about science through purposeful conversation in collaborative groups.

S.IA.04.13 Communicate and present findings of observations and investigations.

S.RS.04.15 Use evidence when communicating scientific ideas.

S.RS.04.18 Describe the effect humans and other organisms have on the balance of the natural world.

Life Science.

L.OL.04.16 Determine that animals require air, water, and a source of energy and building material for growth and repair.

Ecosystems

L.EC.04.11 Identify organisms as part of a food chain or food web.

L.EC.04.21 Explain how environmental changes can produce a change in the food web