

# Lakeshore Museum Center

## Loan Kit Grade Level Expectations

### Michigan Fossils

Supports Grade Level Content Expectations for fourth, fifth, sixth, and high school grade levels.

**4<sup>th</sup>** E.ST.04.31, E.ST.04.32, **5<sup>th</sup>** L.EV.05.13, L.EV.05.14, **6<sup>th</sup>** E.ST.06.31, E.ST.06.42 **HS** E5.3C, E5.3D.

### Dinosaurs

Supports Grade Level Content Expectations for fourth, fifth, sixth, and high school grade levels.

**4<sup>th</sup>** E.ST.04.31, E.ST.04.32, **5<sup>th</sup>** L.EV.05.13, L.EV.05.14, **6<sup>th</sup>** E.ST.06.31, E.ST.06.42 **HS** E5.3C, E5.3D.

### Skulls

Supports Grade Level Content Expectations for 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> grade levels.

**3<sup>rd</sup>** L.OL.03.32, L.OL.03.42, L.EV.03.12, **4<sup>th</sup>** L.EC.04.11, **5<sup>th</sup>** L.EV.05.21.

### Great Lakes Fish

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and High School grade levels.

**1<sup>st</sup>** L.OL.01.13, L.OL.01.21, **3<sup>rd</sup>** L.OL.03.42, E.ES.03.52, **4<sup>th</sup>** L.EC.04.11, L.EC.04.21, **5<sup>th</sup>** L.EV.05.12, L.EV.05.21, **6<sup>th</sup>** L.EC.06.21, L.EC.06.23, L.EC.06.41, L.EC.06.42 **HS** B3.3A, B3.4C, B3.5C.

### Rocks and Minerals

Supports Grade Level Content Expectations for Kindergarten, 3<sup>rd</sup>, 6<sup>th</sup>, and High School grade levels.

**K** E.SE.00.11, **3<sup>rd</sup>** E.SE.03.13, E.SE.03.14, E.SE.03.31, **6<sup>th</sup>** E.SE.06.41, **HS** E3.1A, E3.1B.

### How Your Body Works

Supports Grade Level Content Expectations for Kindergarten, 4<sup>th</sup>, and 5<sup>th</sup> grade levels.

**K** L.OL.00.11, **4<sup>th</sup>** L.OL.04.16, **5<sup>th</sup>** L.OL.05.41, L.OL.05.42, L.EV.05.12.

### Energy and Electricity

Supports Grade Level Content Expectations for 4<sup>th</sup>, and High School grade levels.

**4<sup>th</sup>** P.EN.04.12, P.EN.04.43, P.EN.04.51, **HS** P3.7A, P3.7B, P4.10B, P4.10C, P4.10D.

### Magnet Magic

Supports Grade Level Content Expectations for Kindergarten, 1<sup>st</sup> grade, 4<sup>th</sup>, and 6<sup>th</sup> grade levels.

**K** P.FM.00.31, **1<sup>st</sup>** P.PM.01.31, P.PM.01.32, **4<sup>th</sup>** P.PM.04.33, P.PM.04.34, **6<sup>th</sup>** E.SE.06.61.

## Furs

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> grade levels.

1<sup>st</sup> L.HE.01.11, 3<sup>rd</sup> H3.0.6, L.OL.03.32, L.EV.03.12, 5<sup>th</sup> L.EV.05.12.

## Michigan Animals

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and High School grade levels.

1<sup>st</sup> L.OL.01.13, 3<sup>rd</sup> L.OL.03.32, L.OL.03.42, L.EV.03.12, 4<sup>th</sup> L.OL.04.16, L.EC.04.11, 5<sup>th</sup> L.OL.05.41, L.EV.05.12, L.EV.05.21, **HS** B2.4B, B2.4C.

## Insects and Spiders

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and High School grade levels.

1<sup>st</sup> L.OL.01.13, 3<sup>rd</sup> L.OL.03.32, L.OL.03.42, L.EV.03.12, 4<sup>th</sup> L.OL.04.16, L.EC.04.11, 5<sup>th</sup> L.OL.05.41, L.EV.05.12, L.EV.05.21, **HS** B2.4B, B2.4C.

## Birds

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and High School grade levels.

1<sup>st</sup> L.OL.01.13, 3<sup>rd</sup> L.OL.03.32, L.OL.03.42, L.EV.03.12, 4<sup>th</sup> L.OL.04.16, L.EC.04.11, 5<sup>th</sup> L.OL.05.41, L.EV.05.12, L.EV.05.21, **HS** B2.4B, B2.4C.

## Amphibians and Reptiles

Supports Grade Level Content Expectations for 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and High School grade levels.

1<sup>st</sup> L.OL.01.13, 3<sup>rd</sup> L.OL.03.32, L.OL.03.42, L.EV.03.12, 4<sup>th</sup> L.OL.04.16, L.EC.04.11, 5<sup>th</sup> L.OL.05.41, L.EV.05.12, L.EV.05.21, **HS** B2.4B, B2.4C.

## Life Cycles

Supports Grade Level Content Expectations for 1<sup>st</sup>, 2<sup>nd</sup>, 5<sup>th</sup>, and 6<sup>th</sup> grade levels.

1<sup>st</sup> L.OL.01.21, L.HE.01.11, L.HE.01.12, 2<sup>nd</sup> L.OL.02.22, L.HE.02.13, 5<sup>th</sup> L.HE.05.11, L.HE.05.12, L.EV.05.21, 6<sup>th</sup> L.OL.07.31, L.HE.07.21.

## Plants

Supports Grade Level Content Expectations for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 7<sup>th</sup>, and High School grade levels.

1<sup>st</sup> E.ES.01.12, 2<sup>nd</sup> L.OL.02.14, L.OL.02.22, L.HE.02.13, 3<sup>rd</sup> L.OL.03.31, L.OL.03.41, 4<sup>th</sup> L.OL.04.16, 5<sup>th</sup> L.EV.05.12, 7<sup>th</sup> L.OL.07.61, L.OL.07.62, L.OL.07.63, **HS** B3.1A, B3.1D.

## It's All Up to You

Supports Content Expectations for Health Education and Nutrition for all grades.

## Master Simple Machine Station

Supports Content Expectations for K, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and High School grade levels.

**K** P.FM.0031, P.FM.00.32, **1<sup>st</sup>** S.RS.01.11, S.RS.01.12, **2<sup>nd</sup>** S.RS.02.11, S.RS.02.11, S.RS.02.13, S.RS.02.15, S.RS.02.16, **3<sup>rd</sup>** S.RS.03.11, S.RS.03.14, S.RS.03.15, S.RS.03.16, S.RS.03.17, **4<sup>th</sup>** S.RS.04.11, S.RS.04.14, S.RS.04.15, S.RS.04.16, S.RS.04.17, **5<sup>th</sup>** S.RS.05.15, **6<sup>th</sup>** S.RS.06.15, P.EN.06.11, P.EN.06.12 **K-5** S.IP.E.1 **6-7** S.IP.M.1 **HS** P4.3B.

## The Solar System

Supports Content Expectations for 4<sup>th</sup>, 5<sup>th</sup>, and High School grade levels.

**4<sup>th</sup>** E.ST.04.11, E.ST.04.12, E.ST.04.21, E.ST.04.22, E.ST.04.23, E.ST.04.24, E.ST.04.25, **5<sup>th</sup>** E.ES.05.62, E.ST.05.11, E.ST.05.21, E.ST.05.22, E.ST.05.23, E.ST.05.24, E.ST.05.25. **HS** E5.1A, E5.2A, E5.2B.

## Victorian Life

Supports Content Expectations for Kindergarten, 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, and 8<sup>th</sup> grade levels.

**K** K-H2.0.1, K-H2.0.4, **1<sup>st</sup>** 1-H2.0.5, 1-H2.0.6, **3<sup>rd</sup>** 3-H3.0.1, 3-H3.0.2, **4<sup>th</sup>** 4-H3.0.4, **8<sup>th</sup>** 8-U6.1.1.

## Michigan Indians

Supports Content Expectations for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> grade levels.

**1<sup>st</sup>** 1-G4.0.1, 1-G5.0.1, 1-E1.0.4, **2<sup>nd</sup>** 2-H2.0.4, 2-H2.0.6, 2-G4.0.3, **3<sup>rd</sup>** 3-H3.0.1, 3-H3.0.4, 3-H3.0.5, 3-H3.0.6, **5<sup>th</sup>** 5-U1.1.3, 5-U1.4.3.

## Michigan in the Civil War

Supports Content Expectations for Kindergarten, 2<sup>nd</sup>, 4<sup>th</sup>, and 8<sup>th</sup> grade levels.

**K** K-H2.0.3, K-H2.0.4, **2<sup>nd</sup>** 2-H2.0.2, 2-H2.0.3, 2-H2.0.6, 2-G2.0.2, **4<sup>th</sup>** 4-H3.0.4, 4-H3.0.7, **8<sup>th</sup>** 8-U5.1.5, 8-U5.2.2, 8-U5.2.5.

## Lumbering

Supports Content Expectations for Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> grade levels.

**K** K-H2.0.4, K-G5.0.1, **1<sup>st</sup>** 1-G5.0.1, **2<sup>nd</sup>** 2-H2.0.3, 2-H2.0.4, 2-H2.0.5, 2-G5.0.1, 2-G5.0.2, **3<sup>rd</sup>** 3-G5.0.1, 3-G5.0.2, 3-E1.0.3, 3-E1.0.4, **4<sup>th</sup>** 4-H3.0.1, 4-H3.0.3, 4-H4.0.4, 4-G5.0.1.

## Michigan Settlers

Supports Content Expectations for Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> grade levels.

**K** K-H2.0.4, **1<sup>st</sup>** 1-G5.0.1, **2<sup>nd</sup>** 2-H2.0.4, 2-H2.0.6, **3<sup>rd</sup>** 3-H3.0.5, 3-H3.0.7, **4<sup>th</sup>** 4-H3.0.4.

## The Depression Era

Supports Content Expectations for 2<sup>nd</sup>, 4<sup>th</sup>, and High School grade levels.

**2<sup>nd</sup>** 2-H2.0.4, 2-H2.0.5, **4<sup>th</sup>** 4-H3.0.4, 4-H3.0.9 **HS**, 7.1.1, 7.2.2 World History, 7.1.2, 7.1.3 U.S. History.

## Jewish Heritage

Supports Content Expectations for 1<sup>st</sup>, 2<sup>nd</sup>, 7<sup>th</sup>, and High School grade levels.

**1<sup>st</sup>** 1-G4.0.1 **2<sup>nd</sup>** 2-G4.0.3, **7<sup>th</sup>** 7-W3.2.1, 7-W3.2.2, 7-W3.2.3 **HS** 4.1.2, 7.2.3, 8.2.3 World History, 7.2.4 U.S. history.

## The 1960s in Michigan

Supports Content Expectations for 2<sup>nd</sup>, 4<sup>th</sup>, 7<sup>th</sup>, and High School grade levels.

2<sup>nd</sup> 2-H2.0.1, 2-H2.0.2, 2-H2.0.5, 2-H2.0.6, 4<sup>th</sup> 4-H3.0.4, 4-H3.0.9, 4-C5.0.1, 4-P3.1.3, 7<sup>th</sup> 7-H1.1.1, 7-H1.2.1, 7-H1.2.2, 7-H1.2.3, 7-H1.2.6, **HS** 8.1.2, 8.2.4, 8.3.1 U.S. History.

## Herstory

Supports Content Expectations for 2<sup>nd</sup>, 4<sup>th</sup>, and High School grade levels.

2<sup>nd</sup> 2-H2.0.6, 4<sup>th</sup> 4-H3.0.4, **HS** 6.3.3 U.S. History, 2.1.4 Civics.