



Curriculum Connection Guide

At The Henry Ford, we are taking special steps to ensure that your field trip is educational and aligned with the Michigan grade-level and high school content expectations. Our education team is now bringing to you these Curriculum Connection Guides to augment the IMAX educational films. We hope that these inter-disciplinary curriculum connections are helpful for you, the teacher, in not only justifying the field trips, but also in converting these fun field trips into real learning experiences. Thank you for allowing us to be your "Partner in Education!"

Download Teacher's Guides at <http://www.legendsofflightfilm.com/>

***Legends of Flight 3D* Teacher's Guide K-3**

Science

Science Processes

Inquiry Process

S.IP.00.11, S.IP.00.13, S.IP.00.14, S.IP.00.15, S.IP.01.11, S.IP.01.13, S.IP.01.14,
S.IP.01.15, S.IP.02.11, S.IP.02.13, S.IP.02.14, S.IP.02.15, S.IP.03.11, S.IP.03.13,
S.IP.03.14, S.IP.03.15

Inquiry Analysis and Communication

S.IA.00.12, S.IA.01.12, S.IA.02.12, S.IA.03.12

Reflection and Social Implications

S.RS.00.11, S.RS.01.11, S.RS.02.11, S.RS.02.16, S.RS.03.11, S.RS.03.16, S.RS.03.19

Physical Science

Force and Motion: Gravity - P.FM.00.21, P.FM.03.22

Force and Motion: Force

P.FM.00.31, P.FM.00.32, P.FM.00.34, P.FM.03.35, P.FM.03.36, P.FM.03.37

Career & Employability Standards

Applied Academic Skills: Listening and
Presentation Skills - 3
Career Planning - 1
Developing and Presenting Information - 1, 5

Personal Management: Self-Management - 7, 9
Organizational Skills: Human Resources - 11
Teamwork: Group Participation - 4

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Science

Science Processes

Inquiry Process

S.IP.04.11, S.IP.04.13, S.IP.04.14, S.IP.05.12, S.IP.05.13, S.IP.06.12, S.IP.06.13,
S.IP.07.12, S.IP.07.13

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Inquiry Analysis and Communication

S.IA.04.12, S.IA.04.13, S.IA.04.14, S.IA.05.11, S.IA.05.12, S.IA.05.13, S.IA.05.14,
S.IA.06.11, S.IA.06.12, S.IA.06.13, S.IA.06.14, S.IA.07.11, S.IA.07.12, S.IA.17.13,
S.IA.07.14

Reflection and Social Implications

S.RS.04.11, S.RS.04.14, S.RS.04.15, S.RS.04.16, S.RS.04.17, S.RS.04.19, S.RS.05.15,
S.RS.05.19, S.RS.06.15, S.RS.06.19, S.RS.07.15, S.RS.07.19

Earth Science

Earth in Space and Time: Solar System Motion - E.ST.05.21

Physical Science

Force and Motion: Force Interactions - P.FM.05.22

Force and Motion: Force - P.FM.05.31, P.FM.05.32, P.FM.05.33, P.FM.05.34

Force and Motion: Speed - P.FM.05.41, P.FM.05.42

English Language Arts

Writing: Writing Genre - W.GN.06.02

Career & Employability Standards

Elementary School

Applied Academic Skills: Listening and
Presentation Skills - 3
Career Planning - 1
Developing and Presenting Information - 1, 5
Personal Management: Self-Management - 7, 9,
Organizational Skills: Human Resources - 11
Teamwork: Group Participation - 4
Problem Solving - 3

Middle School

Applied Academic Skills: Reading, English, &
Language Arts - 1
Applied Academic Skills: Mathematics - 4
Career Planning - 1
Developing and Presenting Information - 1, 3, 5,
6
Personal Management: Self-Management - 8
Personal Management: Ethical Behavior - 13
Teamwork: Group Participation - 4
Negotiation Skills - 4

Curriculum Connections Provided by The Henry Ford Education Department.



HenryFordMuseum



See the exhibit *Heroes of the Sky: Adventures in Early Flight, 1903 to 1939*
in **Henry Ford Museum** in conjunction with *Legends of Flight 3D!*

“Pilot Log” Student Exploration Guides available free when you visit!

Downloadable lesson plans help you meet science, social studies & English Language Arts
content expectations. <http://www.thehenryford.org/exhibits/heroes/classroom/default.asp>

Visit thehenryford.org/education for more resources & information.

Book your field trip by calling 313.982.6001