MATH AND SCIENCE

SCIENTIFIC INVESTIGATION

EXPLORE QUESTIONS USING SCIENTIFIC CONCEPTS

FL.MST.4

CREATIVE THINKING



GENERATING IDEAS

SEEK AND DEVELOP NEW CONCEPTS

OT.CREAT.1

**CREATIVE THINKING** 



**SHARING IDEAS** 

PUT FORWARD NEW CONCEPTS

OT.CREAT.2

CRITICAL THINKING



INTERPRETING INFORMATION

UNDERSTAND AND ASSESS EVIDENCE

OT.CRIT.1

CRITICAL THINKING



**LOGICAL THINKING** 

ANALYZE ASSUMPTIONS AND REASONING

OT.CRIT.2

CRITICAL THINKING



**SYNTHESIS** 

SEE AND MAKE CONNECTIONS

OT.CRIT.3

WORKING THROUGH PROBLEMS



#### **PROBLEM SEEKING**

IDENTIFY AND DEFINE A PROBLEM

OT.PS.1

WORKING THROUGH PROBLEMS



### PROBLEM SOLVING

GENERATE CREATIVE SOLUTIONS

OT.PS.2

**SOCIAL AWARENESS** 



## DIVERSE PERSPECTIVES

RECOGNIZE THE VALUE OF DIFFERENCES

GC.SA.1

SOCIAL AWARENESS



#### NAVIGATING POWER

READ AND MANAGE SOCIAL DYNAMICS

GC.SA.2

**INTERPERSONAL SKILLS** 



#### **RELATIONSHIPS**

BUILD AND MAINTAIN HEALTHY RELATIONSHIPS

GC.IS.1

**INTERPERSONAL SKILLS** 



#### **MEDIATION**

NEGOTIATE SOLUTIONS TO CONFLICT

GC.IS.2

INTERPERSONAL SKILLS



#### **EMPATHY**

CULTIVATE YOUR UNDERSTANDING OF OTHERS

GC.IS.3

**INTERPERSONAL SKILLS** 



#### **COLLABORATION**

WORK PRODUCTIVELY WITH A GROUP

GC.IS.4

**SOCIAL AGENCY** 



## COMMUNITY ADVOCACY

ADVOCATE FOR YOURSELF AND OTHERS

GC.SAG.1

**SOCIAL AGENCY** 



### COMMUNITY

INSPIRE AND ORGANIZE OTHERS

GC.SAG.2

**SELF-AWARENESS** 



#### **WELLNESS**

UNDERSTAND YOUR PHYSICAL AND EMOTIONAL HEALTH

LL.SAW.1

**SELF-AWARENESS** 



## INTERPERSONAL CONFLICT

COPE CONSTRUCTIVELY WITH CONFLICT

LL.SAW.2

**SELF-AWARENESS** 



#### UNDERSTANDING YOURSELF

KNOW YOUR STRENGTHS AND AREAS FOR GROWTH

LL.SAW.3

SELF-MANAGEMENT



#### **PURSUING GOALS**

SET GOALS AND WORK TO ACHIEVE THEM

LL.SM.2

**SELF-MANAGEMENT** 



### RECEIVING FEEDBACK

SEEK AND ACT ON FEEDBACK FROM OTHERS

LL.SM.1

**SELF-MANAGEMENT** 



#### **SELF-REGULATION**

MANAGE YOUR OWN EMOTIONS AND BEHAVIOR

LL.SM.3

**SELF-DIRECTED LEARNING** 



#### **SELF-MOTIVATION**

NURTURE A SENSE OF PURPOSE

LL.SD.1

**SELF-DIRECTED LEARNING** 



#### **WAYFINDING**

NAVIGATE YOUR LEARNING PATH

LL.SD.2

Original thinkers for an uncertain world

XQ LEARNER OUTCOME

Masters of fundamental literacies

XQ LEARNER OUTCOME

Original thinkers for an uncertain world

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Original thinkers for an uncertain world

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Generous collaborators for tough problems

Generous collaborators for tough problems

XQ LEARNER OUTCOME

Learners for life

XQ LEARNER OUTCOME

Learners for life

Learners for life

XQ LEARNER OUTCOME

Learners for life

**SOCIAL SYSTEMS** 



**GOVERNMENTS** 

UNDERSTAND GOVERNMENTS

FK.SS.1

**SOCIAL SYSTEMS** 



**POLITICS** 

UNDERSTAND POLITICAL AND SOCIAL POWER

FK.SS.2

**SOCIAL SYSTEMS** 



**ECONOMICS** 

UNDERSTAND ECONOMIC FORCES

FK.SS.3

**SOCIAL SYSTEMS** 



**CULTURES** 

UNDERSTAND DIFFERENT CULTURES

FK.SS.4

**ARTS** 



**ARTISTIC EXPRESSION** 

EXPRESS YOURSELF ARTISTICALLY

FK.AC.1

**ARTS** 



**ART ANALYSIS** 

APPRECIATE ART AND ART HISTORY

FK.AC.2

**COMMUNICATING IDEAS** 



#### **MAKING MEANING**

INTERPRET INFORMATION FROM MANY SOURCES

FL.ID.1

COMMUNICATING IDEAS



# PERSUASIVE COMMUNICATION

INFORM AND PERSUADE OTHERS

FL.ID.2

**COMMUNICATING IDEAS** 



#### **CRITICAL DIALOGUE**

MAKE AND SUPPORT ARGUMENTS

FL.ID.3

**MATH AND SCIENCE** 



## COMPUTATIONAL THINKING

USE MATH TO SOLVE PROBLEMS

FL.MST.1

**MATH AND SCIENCE** 



## MATHEMATICAL MODELING

USE MATH TO MAKE PREDICTIONS

FL.MST.2

**MATH AND SCIENCE** 



#### **INTERPRETING DATA**

USE DATA TO EXPLAIN RELATIONSHIPS

FL.MST.3

Holders of foundational knowledge

XQ LEARNER OUTCOME

Holders of foundational knowledge

Masters of fundamental literacies

XQ LEARNER OUTCOME

Masters of fundamental literacies



Use this card to build a learning experience.

XQ

XQ LEARNER OUTCOME

Learners for life

Use this card to build a learning experience.

XQ

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