Curriculum Unit Title **Telling Time: Educating on the Various Ways to Tell Time**

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Author

KEY LEARNING, ENDURING UNDERSTANDING, ETC.

CCSS.MATH.CONTENT.1.MD.B.3.- Students telling and writing time in hours and half hours while using analog and digital clocks.

NGSS 1-ESS1-2 Earth's Place in the Universe- Students make observations at different times of year to relate the amount of daylight to the time of year.

ESSENTIAL QUESTION(S) for the UNIT

How can I tell what time of day it is by the sun?

How do the seasons affect the time of day?,

How do I read analog and digital clocks?

How do I use a schedule to tell time of day?

CONCEPT A CONCEPT B CONCEPT C

Seasonal Time Changes

Types of Clocks (Sundials, Analog, Digital)

Reading and Telling Time

ESSENTIAL QUESTIONS A

How can I tell what time of day it is by the sun?

How do the seasons affect the time of day?

ESSENTIAL QUESTIONS B

How can I tell what time of day it is by the sun?

How do I read analog and digital clocks?

ESSENTIAL QUESTIONS C

How do I read analog and digital clocks?

How do I use a schedule to tell time of day?

VOCABULARY A VOCABULARY B VOCABULARY C

WINTER, SPRING, SUMMER FALL, LONGER, SHORTER

SUNDIAL, ANALOG CLOCK, DIGITAL CLOCK

HOUR HAND

MINUTE HAND

ADDITIONAL INFORMATION/MATERIAL/TEXT/FILM/RESOURCES			