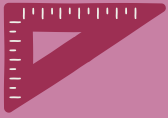




Mathematics and Statistics Awareness Month



Data Literacy & Data Science

Date: April 21-27 2025

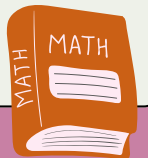
Data Literacy

- [K-5 Data Literacy Implementation Guide](#)
- [K-5 Resources for Data Literacy and Data Science](#)



Purpose:

- Introducing data science and data literacy in K-12 education equips students with essential problem-solving and critical thinking skills, integrating concepts from various disciplines. This early exposure prepares them for future careers and helps them become informed citizens in a data-driven world.



Professional Learning

- Tools made for teaching: [Bootstrap: Data Science!](#) April 21 @5pm



Video

- [Webinar Data Literacy in the Wild: Pop Culture Datasets](#)



Classroom Resources:

Elementary: [K-5 Resources for Data Literacy and Data Science](#)



Middle School: [6-8 Resources for Data Literacy and Data Science](#)



High School : [9-12 Resources for Data Science](#)

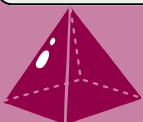


Article



- [Data Science: A Joint Position of NCTM, NSTA, ASA, NCSS, and CSTA](#)
Data science bridges disciplines and thus should be introduced and taught across the curriculum in K-12 schools to help develop informed users of data.

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