

## Incorporating Vermont PBS Into Your Classroom

**Program:** *Odd Squad*

**Grade(s):** 1-3

**Ways to watch:** [PBS Kids](#), Vermont PBS broadcast stations, [PBS Kids app](#), streaming

**About:** From recapturing a gallon-sized blob that has separated into smaller pieces, to dealing with a slew of unicorns, dinosaurs and wizards that have escaped from books, there is no occurrence that is too strange for the *Odd Squad* as they face off against various villains that wreak havoc around town. *Odd Squad* agents use effective mathematical practices and critical mathematics concepts and skills to ultimately solve each case. In other words: Odd is the problem, math is the solution.

**Primary Connection to the [Vermont Early Learning Standards \(VELS\)](#):** Learning About the World: Mathematics

<i>Elements</i>	<i>Goals</i>
2b. Operations and Algebraic Thinking (K-3)	2b. Children develop and use concepts, properties, and representations of number that extend to other number systems, to measures, and to algebra.
2c. Numbers and Operations in Base Ten (K-3)	2c. Children develop an understanding of the base-ten system and use place-value notation.
2d. Numbers and Operations in Base Ten- Fractions (3)	2d. Children understand fractions as numbers and use that knowledge to compare fractions and explain the equivalence of fractions.
3b. Measurement and Data (K-3)	3b. Children compare and classify objects according to their attributes, use Standard and non-Standard units of measure, tell time and work with units of money. They develop the ability to represent and interpret data and use operations to solve problems related to measurement including geometric measurement.
4b. Geometry (K-3)	4b. Children recognize, describe and characterize shapes by their components and properties, compose and decompose geometric shapes, and discuss spatial structures and relations.

**Additional VELS' Sections and Domains to Explore with *Odd Squad*:**

- I. Developing Self: Approaches to Learning (Problem Solving)

**Resources:** Use the following carefully curated resources to support teaching social and emotional skills and more with *Odd Squad*.

**For Educators:**

- [PBS Kids](#) and [PBS Learning Media](#)
- [Odd Squad – Resources and Episode Specific Activities](#)
- [COVID Related](#)
- [AOE Continuity of Learning](#)

**For Families:**

- [PBS Parents](#)
- [COVID Related](#)

**You may also be interested in these PBS programs:**

- [Peg + Cat](#) (Mathematics; PreK-3)