

## Odd Squad - Resources and Episode Specific Activities

### General Resources

- PBS Learning Media: [Odd Squad Collection](#)
- PBS Kids: [Odd Squad](#)
- Scholastic Learning Magazine Online: [Measurement-Literature and Math Connections](#) (Grades 1-2)
- K-5 Math Teaching Resources: [Word Problems with Time Intervals](#) (3rd Grade)
- Khan Academy: [Making 5 Video Instruction and Practice](#) (K)
- Khan Academy: [Making 10 Video Instruction and Practice](#) (K)
- Math Playground: [Video bar graphs](#) (1st grade).

### Math Resources for Families:

- PBS Parents: [Odd Squad](#)
- D.R.E.M.E (Stanford): At Home Early Math Kit for Families: [English](#) (printable) [Espanol](#) (imprimible)
- Learning Trajectories: [Double Impact - Math and Executive Function](#) (article)
- PBS Learning Media: [Odd Squad Be the Agent Camp](#) (collection of printable and online activities)
- PBS Learning Media: [Odd Squad Math After School Adventure](#)

### Episodes and Specific Resources

Who is Agent Otis (Charts, Line Graphs, Data Analysis, and Collection)

- Scholastic: [15 Math Games in 15 Minutes or Less](#)

The Void/Into the Odd Woods (Deductive Reasoning; Numerical vs. Categorical Data)

- PBS Learning Media: [Deductive and Inductive Reasoning Teaching Tips \(Grade 1\)](#)
- MCS4Kids: [Analyzing Data](#) (Grade 3)
- PBS Kids: [Agent Check-Up](#) (interactive game)
- PBS Learning Media: [The Adventures of the Electric Company on Prankster Planet Math Activities](#) (printable)

Odds & Ends (Charts, Line Graphs, Data Analysis, and Collection)

- Scholastic: [Books for Teaching Math Creatively.](#)

Undercover Olive (Data Collection and Analysis; Solving Simple Probability Problems)

- PBS Learning Media: [Prankster Planet: Mission 1 - The Electric Company](#) (video)
- PBS Learning Media: [Rock, Paper, Scissors](#)

Life of Brian/Whatever Happened to Agent Oz (Estimation)

- BrainPop: [Estimating](#)
- We Are Teachers: [18 Estimation Activities That Take the Guesswork out of Teaching Math](#)

The Jackies/Invasion of the Body Switchers (identifying two-dimensional shape attributes and composition)

- PBS Parents: [Find the Jackalopes](#) (printable)
- PBS Learning Media: [Shape it Up!](#) (printable)

O vs. Ballcano/Assistant's Creed (Measurement; using a pan balance to compare & balance weights/Number operations; adding different numbers to get to the same sum)

- PBS Learning Media: [Fill it Up!](#)
- PBS Learning Media: [Addition Agility with Olive and Otto](#) (printable)

Train of Thought/Overdue (Number & color patterns/Budgeting)

- PBS Learning Media: [Create Geometric Circle Art](#)
- PBS Parents: [Learning Critical Math Skills With Your Child's Favorite Shows](#)

Blob on the Job/Party of 5,4,3,2,1(Numbers & Counting: Counting backward/Measurement: using standard measurements to compare capacity)

- PBS Learning Media: [Odd Squad Blob Chase](#) (app)
- PBS Learning Media: [Measure to Compare](#) (printable)

Now You Do Not See Me/Moustache Confidential (Algebraic Thinking: using complex clues, rules, and patterns to solve mathematical problems/Data Collection and Analysis: collecting data to answer questions and using tally marks to record data)

- PBS Learning Media: [Deductive and Inductive Reasoning](#)
- PBS Learning Media: [Collecting Data](#)

The Curious Case of Pirate-it is/Oscar the Couch (Geometry/Number Operations)

- Jumpstart: [Fourth of July Addition](#) (Grades 1-2)

Train of Thoughts/Overdue! (Patterns/Budget)

- Jumpstart: [Fun with Buttons Activity](#)
- US Mint: [Learn to Earn When You Tend to Spend Lesson Plan](#) (printable)

Odd Beginnings Part I (Measurement, Simple Machines)

- PBS Learning Media: [Operation Animal Measurement](#) (printable) (Grades 1-3)
- PBS Learning Media: [Measuring to Compare, The Electric Company Math Activities](#) (Grades 1-3) (printable)

Odd Beginnings Part II (Measurement, Simple Machines)

- Fort Mills Schools: [Simple Machines Foldable Booklet](#) Grade 3-5 (printable)
- Teaching Engineering: [Simple Machines Worksheet](#) Grade 3-5 (printable)

Music of Sound (Venn Diagrams and Sound)

- PBS Kids: [The Case of the Trophy Room Bandit](#) (printable)
- Music Lab: [Chrome Experiments - Oscillators](#)
- Fleet: [Musical Glasses](#)

Odd in 60 Seconds/Villain Networking (Time/Line Graphs) one minute

- Early Math Counts: [Telling Time](#) (PreK-K).
- Math Worksheets 4 Kids: [Line Graphs- Movies Watched](#) (Grades 2-3)

Mr. Unpredictable/Down the Tubes (Number Patterns/Addition Combos of 10)

- PBS Kids: [Code Breaker](#) (online game)
- PBS Learning Media: [Down the Tubes](#) (online game)
- PBS Parents: [Odd Squad Number Line](#) (printable)

Sample of New York/It's Not Easy Being Chill (Sample Size/Fractions)

- PBS Learning Media: [Agent Check-Up](#) (online game)
- Denise Gaskins: [Math Card War](#) (game)
- This Reading Mama: [Roll and Race Geometry/Shape Games](#) (printable)
- PBS Parents: [Odd Squad Quiz: Which Agent Are You?](#) (printable)

The Sandwich Project/Wax on Wax Odd (Time - Order of Events/Calendar)

- DOE Virginia: [Calendar Math](#) (Grade 3) (printable)
- PBS Kids: [Sector 21 game](#) (interactive)

Hold the Door/Flatastrophe (Number operations; working with addition and subtraction equations/Geometry; identifying and comparing 2D and 3D shapes)

- PBS Kids: [Creature Duty](#) (online game)
- PBS Kids: [Find Your Badge Number](#) (printable)

Rise of the Hydraclops/O is Not for Old (Measurement; length/Data collection and analysis; using tally marks to record data)

- Jumpstart: [Measuring a Tree](#) (printable)

Portalandia/Slides and Ladders (Tessellations/Negative Numbers)

- Teach Kids Art: [Make Tessellation Art](#)
- PBS Learning Media: [Number Operations After School Adventure](#) (printable)

Rookie Night/Who Let the Doug Out? (temperature and using a thermometer/numbers and counting- multiplication)

- This Reading Mama: [M&M Math Games](#)
- PBS Parents: [Make a Bottle Thermometer](#)

Oona and the Oonabots/The Ninja Situation (computational thinking; coding skills/numbers and operations- dividing)

- Square Head Teachers: [Turtle Dice](#) games (printable)
- PBS Kids: [Agent Academy](#) (interactive)

Orla's Birthday/Jeremy (understanding and following directions/subtraction)

- This Reading Mama: [Word Problem Signal Words for Choosing the Operation activity](#) (printable)
- PBS Parents: [Math Equation Cookies](#)

Dance Like Nobody's Watching/Recipe for Disaster (Algebraic thinking; pattern recognition and extension/Number operations; determining unknown number in an equation)

- PBS Learning Media: [Operation Number Activity Plan](#) (printable; multiple activities)

The Thrill of the Face/Raising the Bar (Algebraic thinking/Graphing)

- PBS Learning: [Unplugged Learning Grade 3-4](#) (printable)

The Odd Antidote/The One That Got Away (Measuring, comparison/Number operations; greater than and less than)

- PBS Kids: [Cases](#) (interactive)
- MTI Instruments: [15 Measurement Activities for Grade 3-4](#)

Odd Squad in the Shadows (Symmetry)

- Teach Kids Art: [Folded Paper Stars with Symmetry Craft](#)

Disorder in the Court (Telling time on an analog clock)

- PBS Parents: [Learning to Tell Time with a Paper Plate Clock](#)
- Kahn Academy: [Telling Time on a Clock](#)

O is Not for Over (Algebraic Thinking: identifying and extending patterns and using deductive reasoning to solve problems)

- PBS Parents: [Using Patterns to Boost Your Child's Math Skills](#) (article)
- PBS Parents: [Odd Squad Number Line](#) (printable)