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) Español (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)
- 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)