



Creative Problem-Solving Teach Your Way

The world is full of possibilities and so are your students! Inspire their curiosity each day with the activities, printables, and videos below. Create “anytime” moments of playful learning with resources from az.pbslearningmedia.org, azpbs.org/kids and the **PBS KIDS app**.

THEME	Collection	Video	Digital Game	Document	Activity	Family Time	Explore More
Testing and Modifying	LYLA IN THE LOOP Explore a wide range of resources you can use to model creative expression and flexible approaches to problem-solving.	Operation: Rise and Shine LYLA IN THE LOOP Watch Lyla and her siblings embark on a mission to “debug” their morning routine so they never miss the bus again!	Stu’s Super Stunts LYLA IN THE LOOP Explore computer science skills by giving Stu commands and observing the impact of those commands in Stu’s activities.	Daring Design Challenge THE CAT IN THE HAT KNOWS A LOT ABOUT THAT! Explore the Engineering Design Process as you challenge your students’ to design creations.	Design a hat that makes you taller than an adult.	Parenting Hacks That Help Children Become Problem Solvers LYLA IN THE LOOP Explore these tips and tricks from the show to help your students become good problem solvers.	Ben’s Burger Stand JELLY, BEN & POGO Watch Jelly, Ben & Pogo use a blueprint to rebuild the burger stand.
Sequences (or Debugging)	WORK IT OUT WOMBATS! Use these resources to introduce children to a creative way of thinking that helps them solve problems and complete tasks in more organized ways.	Following a Series of Steps ROSIE’S RULES Observe how Rosie changes the order of steps in a trick to affect the outcome.	Paint-a-long PEG + CAT Play along to learn shape attributes, composition and decomposition of shapes.	Challenge Cards LYLA IN THE LOOP Hide these cards and invite children to find them, encouraging them to solve the problems written on each one.	Draw the steps to your bedtime routine. Then, practice following the steps in the correct order.	My Morning Routine LYLA IN THE LOOP Share this printable with families and invite them to capture the steps in their morning routine.	Family & Community Learning with PBS KIDS ScratchJr Explore the resources to lead families through the PBS KIDS ScratchJr sessions.
Working with Others	Working Together Teach Your Way Explore a variety of resources to help you create a culture of collaboration!	Finding a Way to Play DANIEL TIGER’S NEIGHBORHOOD Co-view this video to model how to find different ways of playing together.	Racing Rapids NATURE CAT Design and build a sturdy boat to race along the rapids with the Nature Cat crew.	Let’s Build Bingo PBS KIDS Introduce the printable resources (PreK-K and G1-2) to identify real-world problems and design solutions.	Create a list of simple chores you can do to assist others.	Books About Scientists and Inventors Inspire young scientists with these picture book biographies for children.	Space Exploration Camp READY JET GO! Review the resources to help your students accomplish missions, engineer spacecrafts, and play space-themed games.
Flexible Thinking	PBS KIDS ScratchJr Challenge your students to create their own stories, games, and animations with the PBS KIDS ScratchJr tablet app.	Champion Mistakes PBS KIDS ScratchJr Create a learning environment to help your students persist through tough challenges.	Ramp Racing SESASME STREET Build ramps with objects around the home to help Elmo and Rosita race their ping pong balls.	Learn STEM with Stu! LYLA IN THE LOOP Print a set of cards with over 45 games and activities to guide and nurture kids’ computational thinking skills.	Collect 20 objects. How many different ways can you sort them?	Vacuum Hockey LYLA IN THE LOOP Play this game to try different vacuum nozzles, shoes and balls to get around obstacles and score points.	Five Steps For Integrating Computer Science in the Classroom Discover new resources you can use to introduce coding, storytelling, and creative problem-solving!
Task Persistence	JELLY, BEN & POGO Explore collaboration and design thinking concepts, like ideation, testing, and refining solutions to problems.	Following a Bedtime Routine ROSIE’S RULES Recognize the importance of following steps in the right order to complete a routine.		Creative Problem-Solving Bingo PBS KIDS Print these activities for PreK-K and G1-2 to explore the importance of persistence and motivation in problem-solving.	Ask a friend to toss a ball around with you. Try catching it in the air. Move further apart after you have consistently caught it.	3 Ways to Smooth Out Your Morning Routine LYLA IN THE LOOP Encourage your students to break down their morning routine to find the problems and think about creative solutions.	Persistence Daniel Tiger: Life’s Little Lessons Help your students learn that being persistent is worthwhile; and when we keep on trying we are more likely to succeed.

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