Observe – Discuss the four seasons. Observe and discuss the materials the little girl used to create during the different seasons. Why did she use those materials?

Communicate – Make a book to show observations. Browse through magazines and cut out pictures to show the different seasons. Glue them into this book. Invite children to draw and label their observations.

Construct – Make paper airplanes using different styles or different types of paper. Have children create their own paper airplane designs.

Create – Gather art supplies (stickers, crayons, paint, etc.) to decorate the paper planes. Invite children to use their imagination as they design how their planes will work. Discuss children’s choice of color, shapes and materials.

Measure/Compare – Draw a line on the ground. Have children stand behind the line and throw their paper planes. Measure and compare how far each plane flew. You can use non-standard forms of measurement, like unifix cubes.

Read What If... by Samantha Berger and do the following STEAM activities. This story is about a child who likes to draw and write stories. She imagines what would happen if there were no pencils, paper or other tools for being creative.