

5 DAYS OF AFTER SCHOOL LESSON PLANS GRADES K-5



THE SKY'S THE LIMIT!

Children will engage in flight-themed activities in this interactive week of fun! Key learning concepts will be fun and exciting as discoveries are made and games are played! While the lesson plan incorporates many different Pennsylvania Learning Standards, children will engage in specific activities that meet the PA Standard Areas of Science, Social Studies, Health, Wellness, and Physical Development, and Visual Arts.

SCHEDULE

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WOODEN CLOTHESPIN AIRPLANES 30 MINUTES

DAY 2: STEM TUESDAY

PAPER CHOPPER CHALLENGE 30 MINUTES

DAY 3: AROUND THE WORLD WEDNESDAY

FLOATING OVER CAPPADOCIA, TURKEY 30 MINUTES

DAY 4: ARTSY THURSDAY

HOT AIR BALLOON PAINTING 30 MINUTES

DAY 5: FIT FRIDAY

PARACHUTE CHOPPER POPPER 30 MINUTES



MATERIALS LIST

- Paper plates
- Craft sticks (3 per child)
- Clothespins (1 per child)
- Hot glue gun (adult use only)
- Glue sticks
- Utility knife (adult use only)
- Craft paint
- Paintbrushes
- Cups of water
- Paper towels

- Paper of various weights
- Scissors
- Paper clips
- Globe or world map
- White paper
- Watercolor paints
- Clear sticky tape
- Glue
- Paper coffee cup
- Parachute

SHOPPING LIST

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DAY 1: MAKER MONDAY

WOODEN CLOTHESPIN AIRPLANES



ACTIVITY/CONCENTRATION

Description of Activity:

- **STEP 1:** Ahead of time, cut one craft stick per child to make a short, straight piece, trimming rounded ends. Save the ends.
- **STEP 2:** Provide each student with a paper plate holding one wooden clothespin, 2 full craft sticks, one cut craft stick and one rounded end.
- STEP 3: Have students use paintbrushes and craft paint to paint each piece of wood.
 As the children paint, have one student go to the hot glue gun station with their plate
 of materials as the instructor assists with the hot glue gun to assemble their
 airplanes.
- STEP 4: Hot glue the two long pieces on the top and bottom of the clothespin to
 make wings, and the short piece to the back end of the clothespin to make a
 smaller back set of wings. Use the rounded piece to make a fin on top of the short
 craft stick.
- STEP 5: Allow students to finish painting after you have glued their planes.
- STEP 6: Allow airplanes to dry overnight before sending them home!



DURATION/SCHEDULE

30 minutes



MATERIALS

- Paper plates
- Wooden clothespins
- Craft sticks (3 per child)
- Utility knife (adult use only)
- Hot glue gun (adult use only)

GOALS/OBJECTIVES

Use nonconforming objects to create

representations of real-life objects



LEARNER MODIFICATIONS

- Glue sticks
- Craft paint
- Paintbrushes
- Cups of water
- Paper towels



• Complete multi-step tasks with independence



STANDARDS

9.1.D 2.E

AL.2 2.B

