

(COOL) FUN AT HOME : DAY 16

# WEATHER

## EXPLORE OUTSIDE

**PINECONE PREDICTIONS:** Believe it or not, you can tell if it is going to rain just by looking at a pine cone. When the weather is dry the pine cones open up and when it's going to rain they close down. Check out this [activity from Science Sparks](#) and then pick-up pinecones on your walk today so your kids can set-up your a pinecone weather station.

## LEARN

**WHAT IS THE WATER CYCLE:** Why does it rain? How do clouds happen? Head over to Mobile Ed and [learn about the water cycle](#). Then you and the kids can make a water cycle in a bag. (They'll show you how!)

**GET DOWN WITH THE WATER CYCLE:** GoNoodle has a [fun tune about the water cycle](#) that will get everyone moving!

## CREATIVITY CHALLENGE

**MAKE A PINWHEEL.:**Your child will love making and decorating this simple and easy pinwheel. Fancy or simple, these wind catchers will be sure to make you smile as they spin in the breeze. Make one or make a dozen to share with neighbors. Follow this [great tutorial from onelittleproject.com](#).

## MOVE

**WEATHER WARM-UPS:** Using their whole body to bend, stretch and exercise, have your child show and move how they feel as you call out different types of weather. Rain, snow, Thunder...the possibilities are endless and you can find a [full list provided by MPT and PBS](#).

## LOCAL WEATHER

Local meteorologists are sharing weather science with kids! Check out [Charm City Classroom with WMAR 2](#) for information on thunderstorms and how to make a tornado in a bottle. Fox 45 is [hosting live weather school segments](#) on Facebook weekdays at 11 AM.

## JOURNAL

Have your kids become weather watchers! Give (or make a journal) and have them write down the temperature in the morning, the afternoon, and at night -- along with their weather observations. Was it sunny or cloudy? Did it rain? Check out this [video from SciKids](#) for more information.

