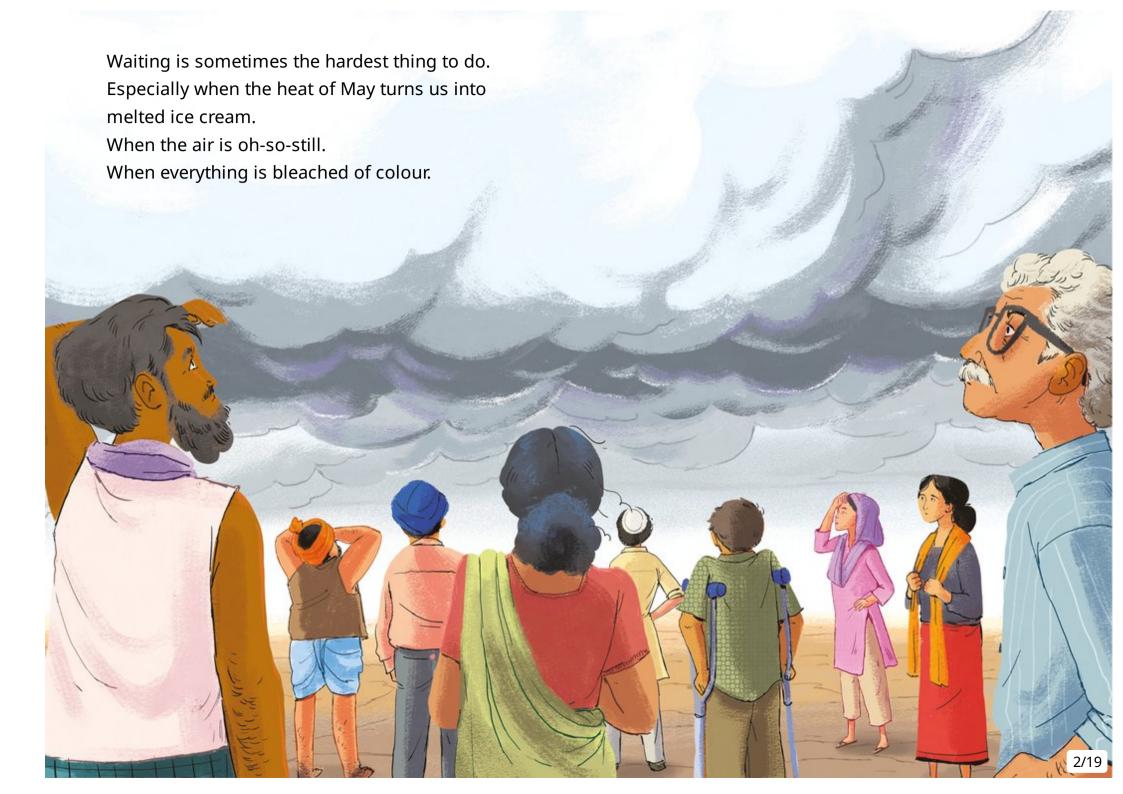


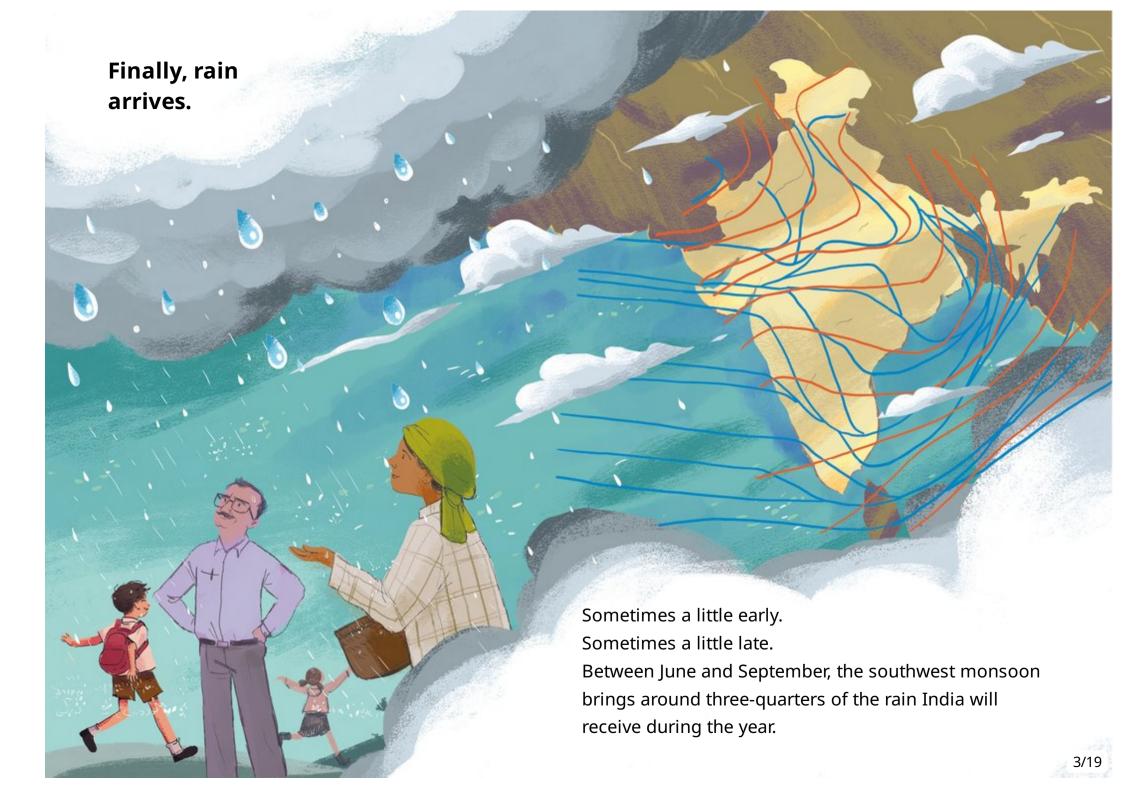


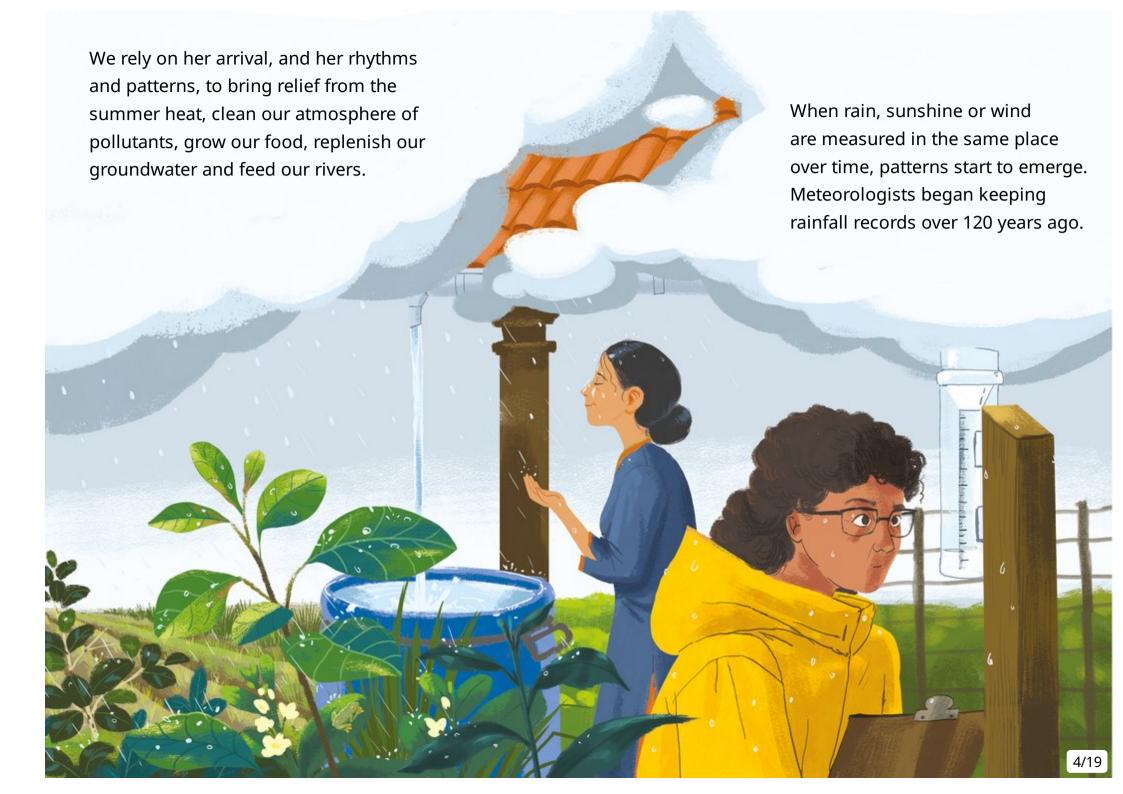
Chasing the Rain Author: Mukta Patil

Illustrator: David Yambem

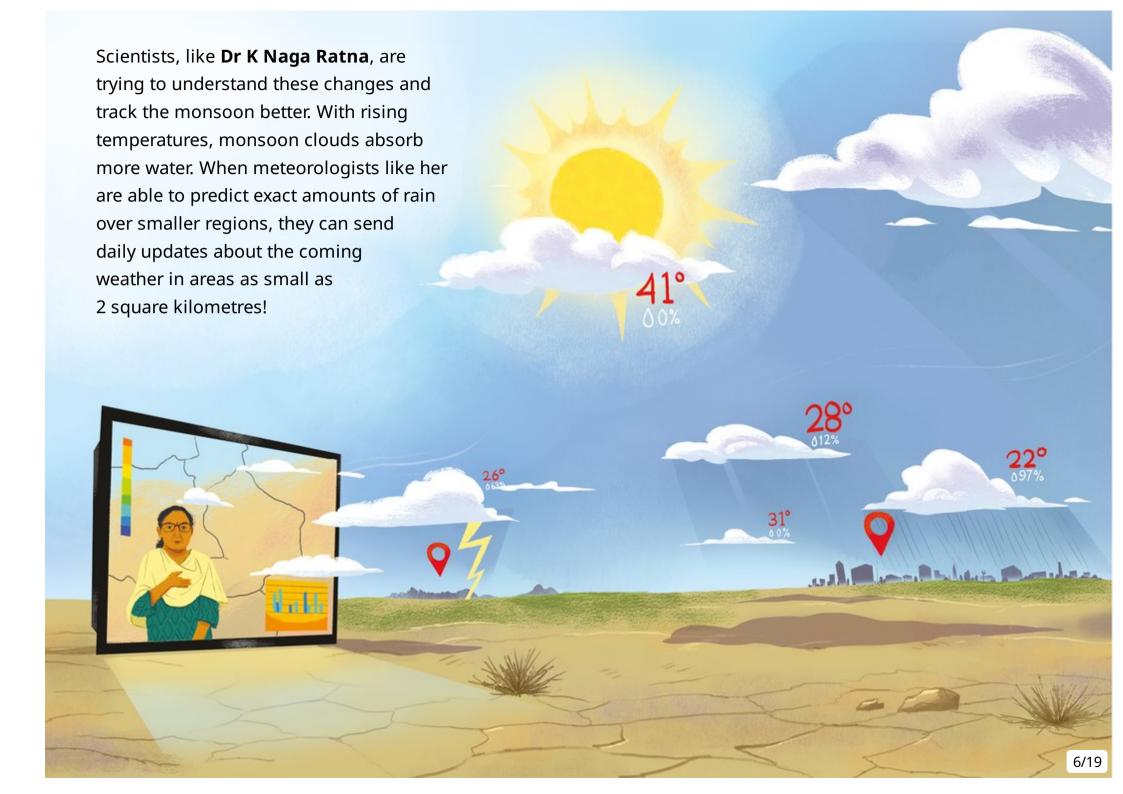
Level 4

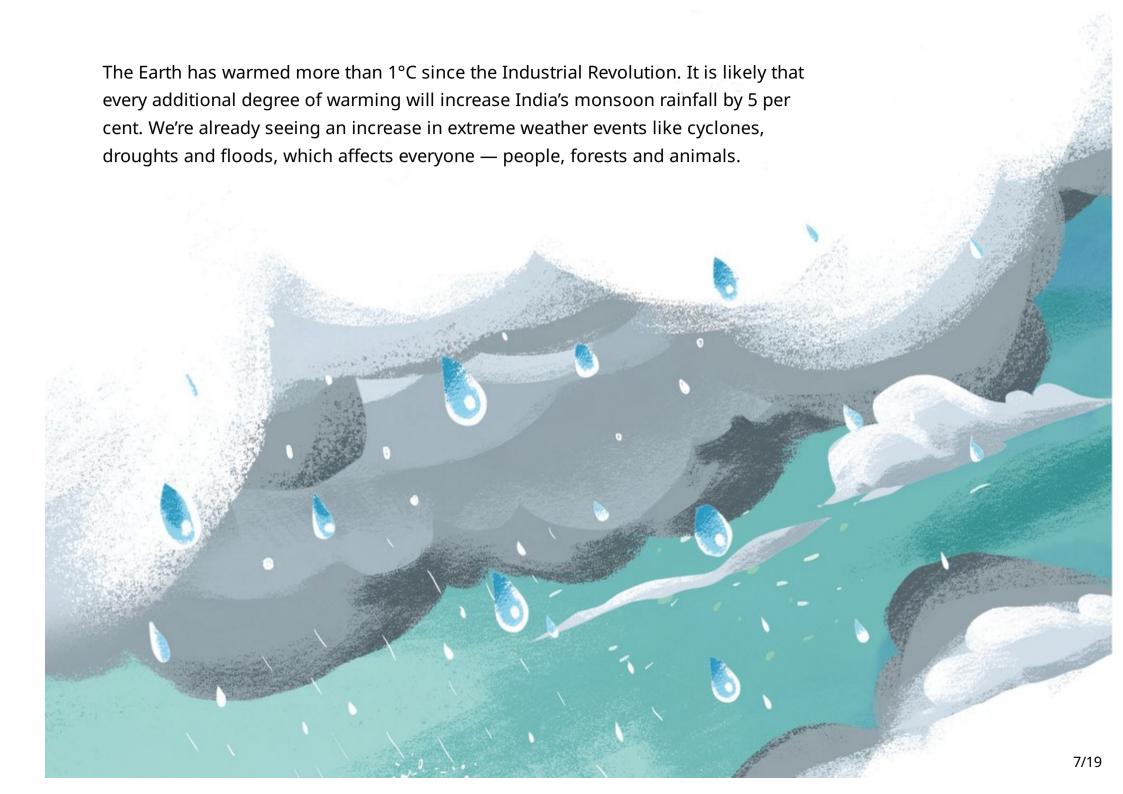


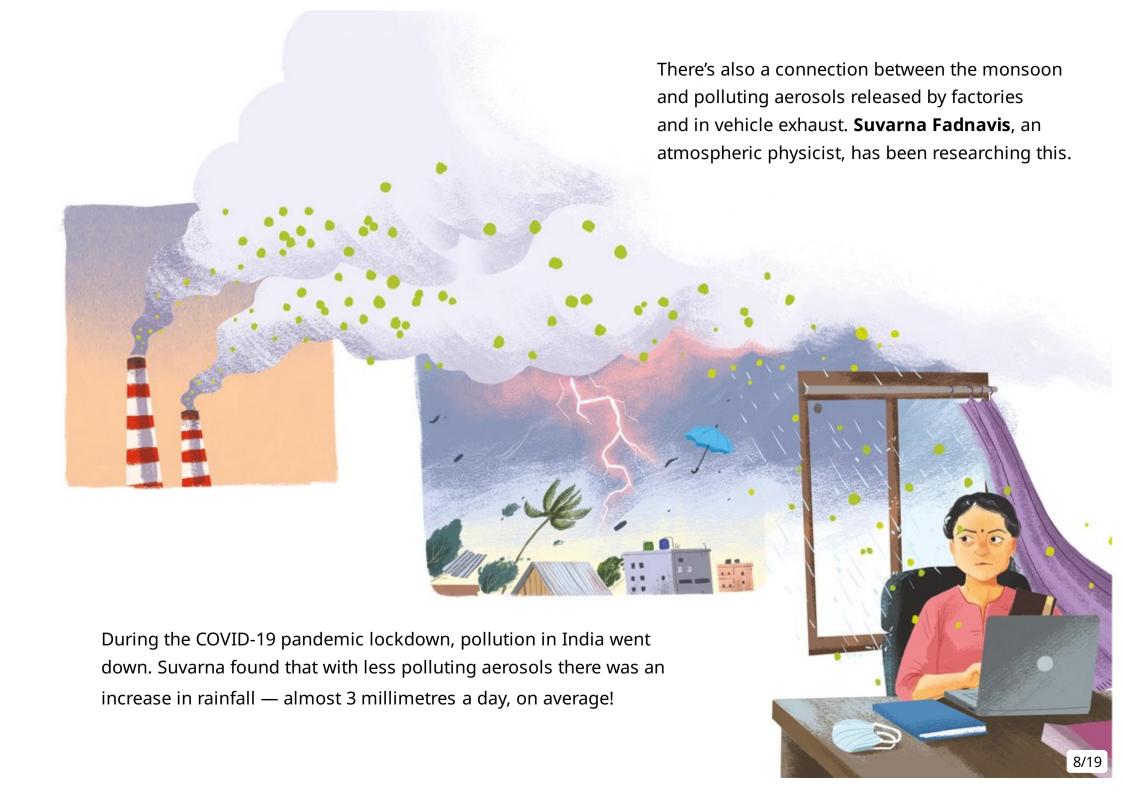


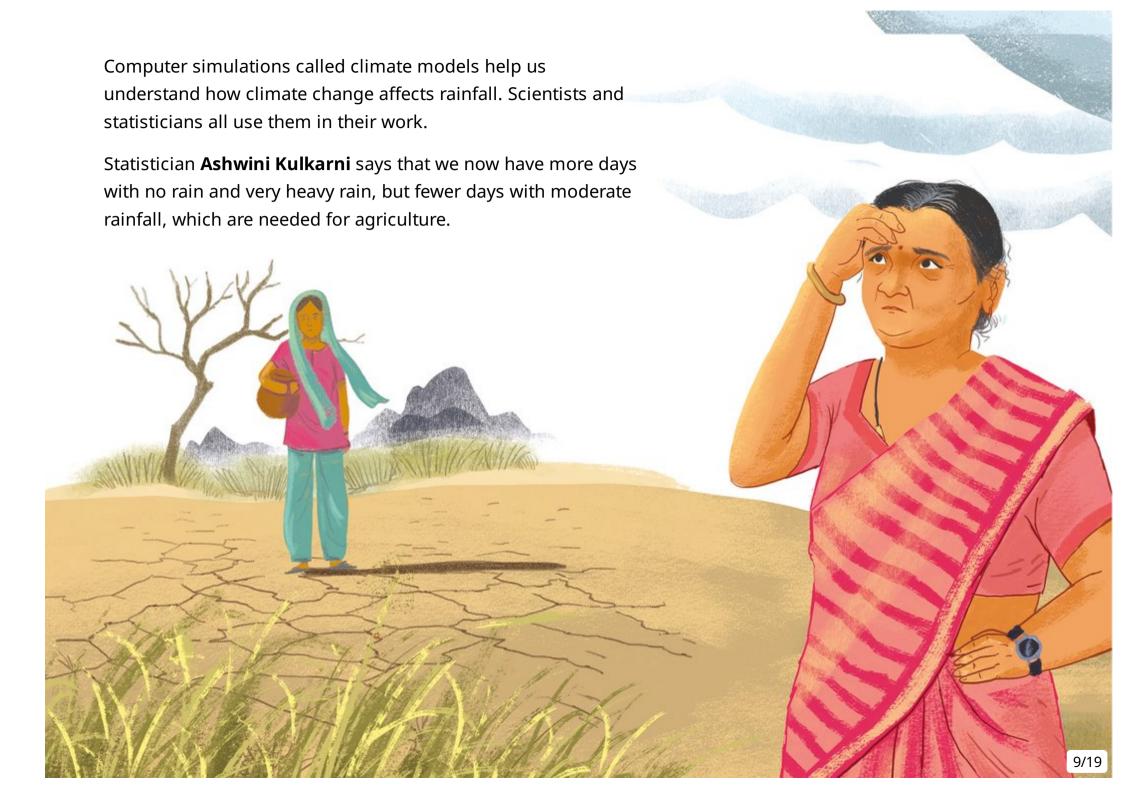


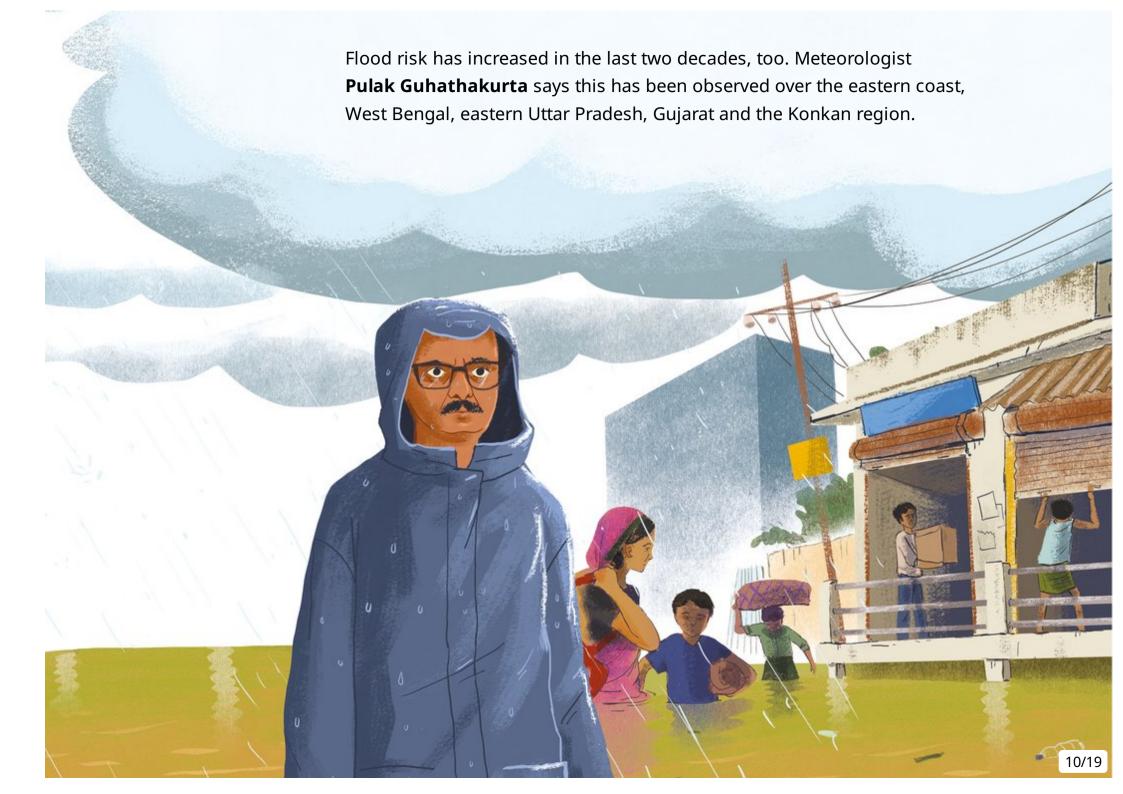












The health and happiness of a large part of India depends on the monsoon. Especially that of her farmers.

Farmers need to know when the rain is coming, and how hard it will fall, so the crops they plant can grow. Knowing is the first step of planning.

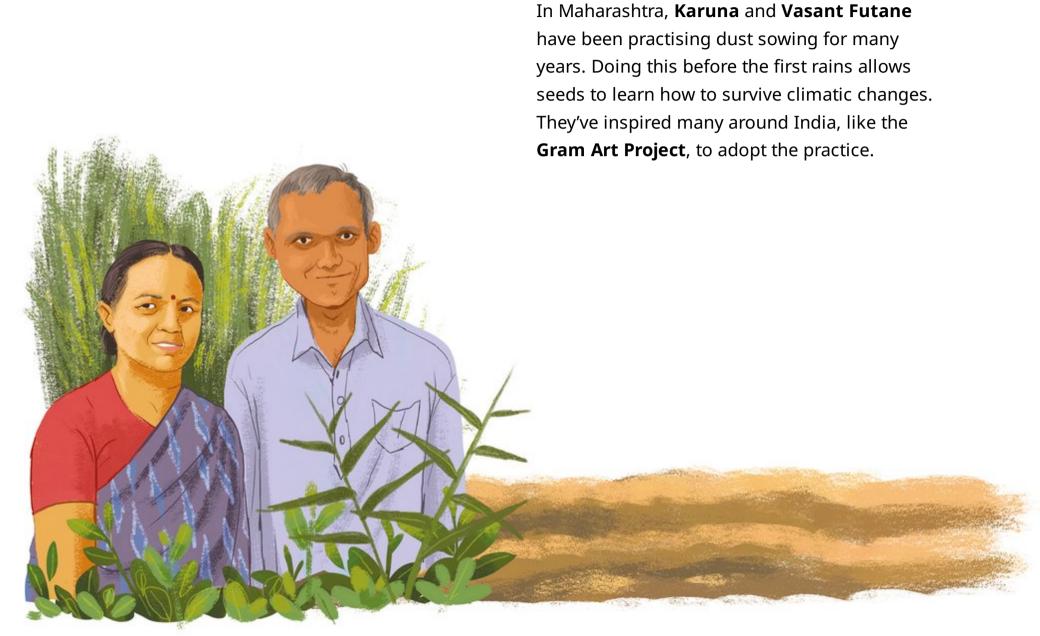
Vimal Mishra is a professor who researches water resources and climate change. His research shows there might be more flash droughts, which worsen quickly because of extreme weather conditions. He has built a drought early warning system, which helps farmers.

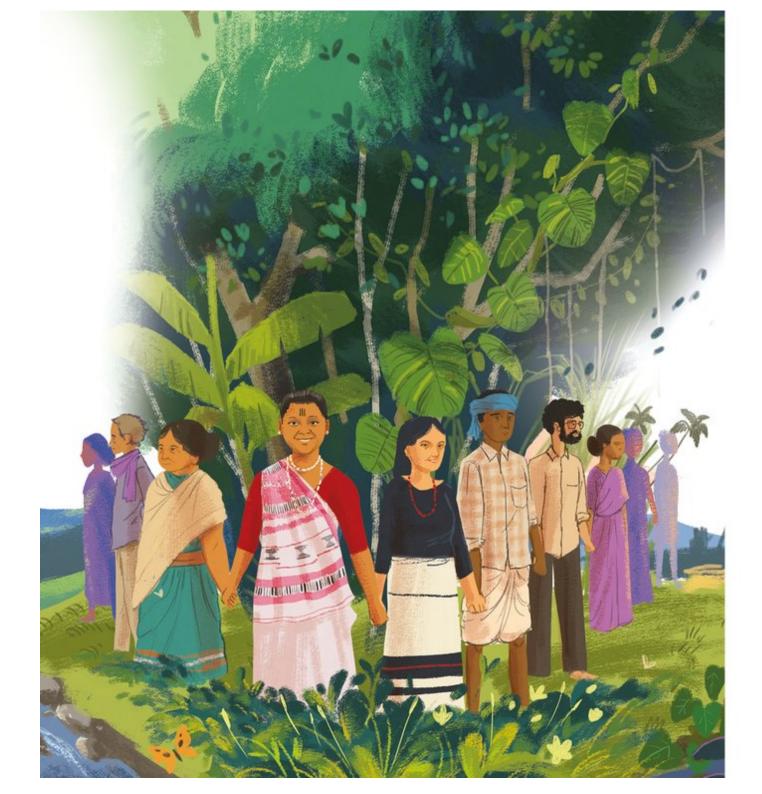


But knowing the weather doesn't stop it from being irregular. So farmers are coming up with ways to adapt to climate change.

In Kerala, **Shaji NM** is collecting and planting over 300 varieties of tubers like yam, cassava and taro. Tubers go to sleep when the weather is unsuitable, but start growing when conditions get better.

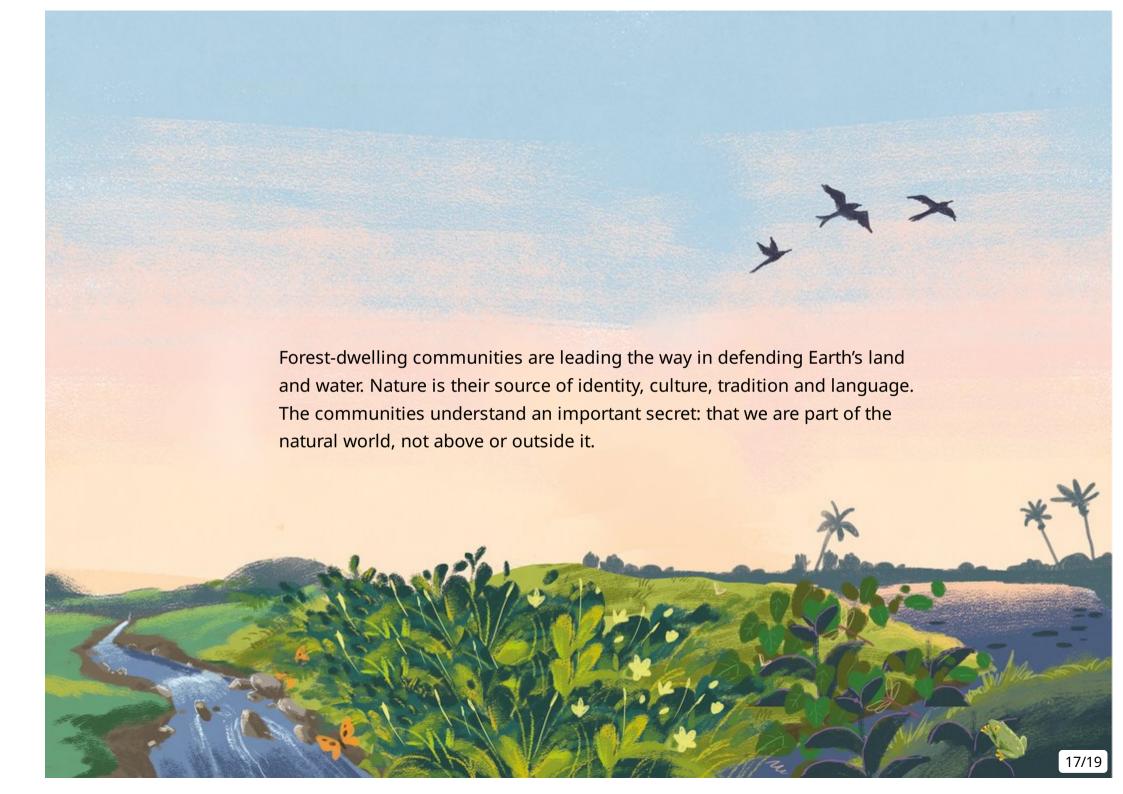
In Odisha, **Debal Deb** is conserving over 1,400 heritage varieties of rice that can withstand both droughts and floods. That includes salt-water intrusion in coastal areas.





In villages like Gulel and Tala
Narang in Odisha,
tribal communities have
come together to get access to
land, build ponds and harvest
water from perennial streams
to reduce their dependence
on rainwater.

Archana Soreng is a researcher from the Khadia tribe in Odisha, who wants better representation of indigenous people in policy and decision-making. She is working on documenting, preserving and promoting the traditional knowledge and cultural practices of indigenous communities.



The climate is changing. With it, the nature of the rains we love is changing too.

Sometimes, things will seem difficult.

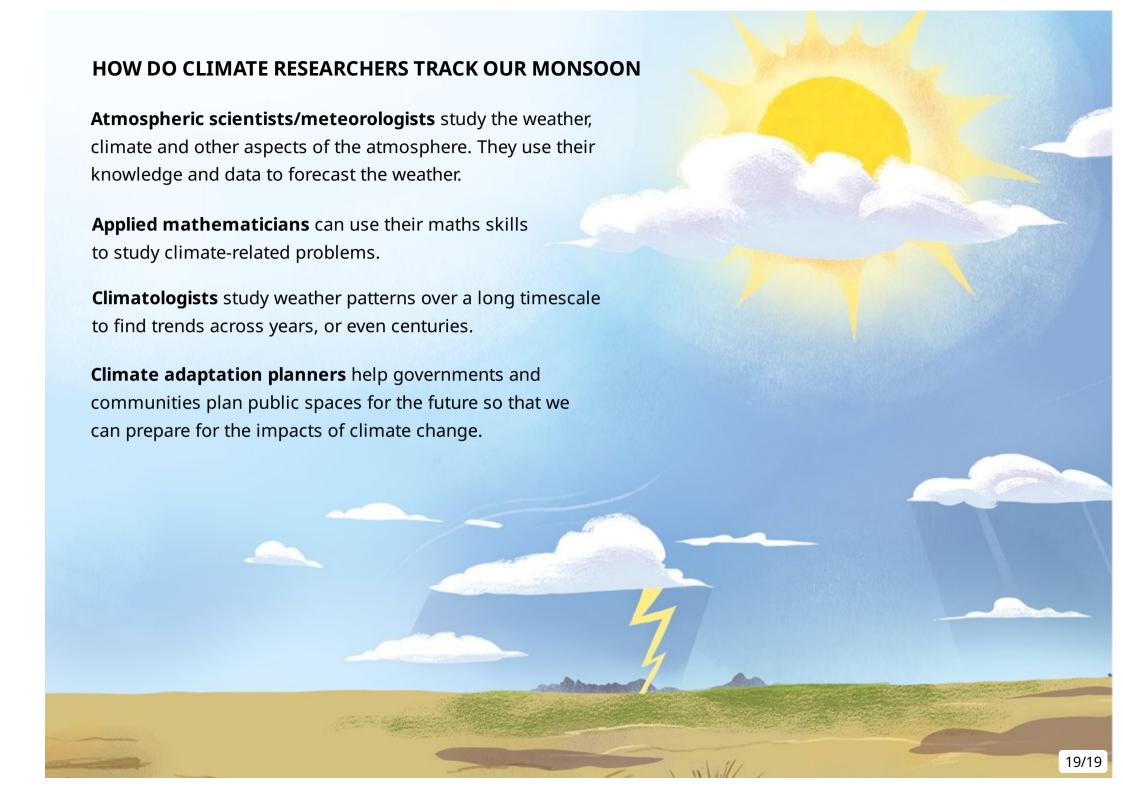
Sometimes, we will have to do hard things.

But there are incredible people working on making things less difficult.

So that every year, come June,
When the hills are green with rainsong
When the air sparkles with water droplets
When the rivers flow with catfish

We go dancing.







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Chasing the Rain (English)

Sometimes the monsoon arrives a little early. Sometimes, a little late. But climate change is making rainfall more and more difficult to predict, and even dangerous. Meet the meteorologists, physicists, farmers and other experts whose lives are dedicated to studying rainfall and its impact on our lands.

This is a Level 4 book for children who can read fluently and with confidence.



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