

THE  
WEIRD  
AND  
WILD

x



TEMASEK  
TRUST

“When we try to pick out anything by itself, we find it hitched to everything else in the universe.”

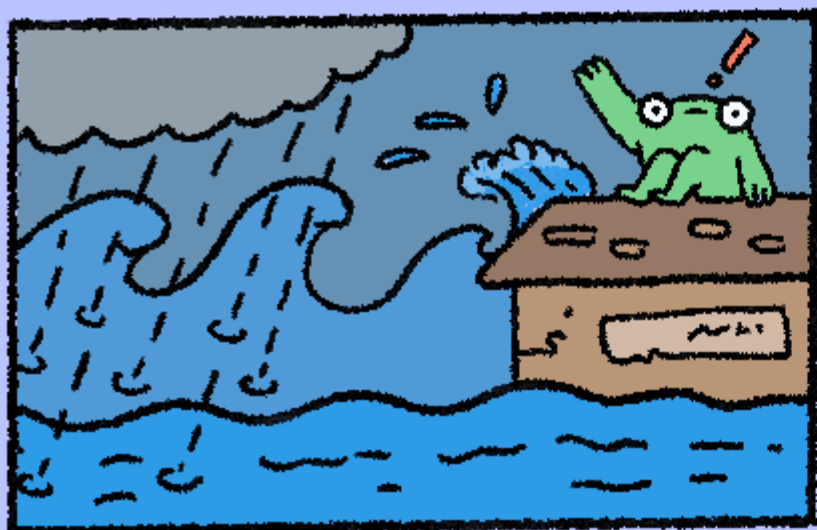
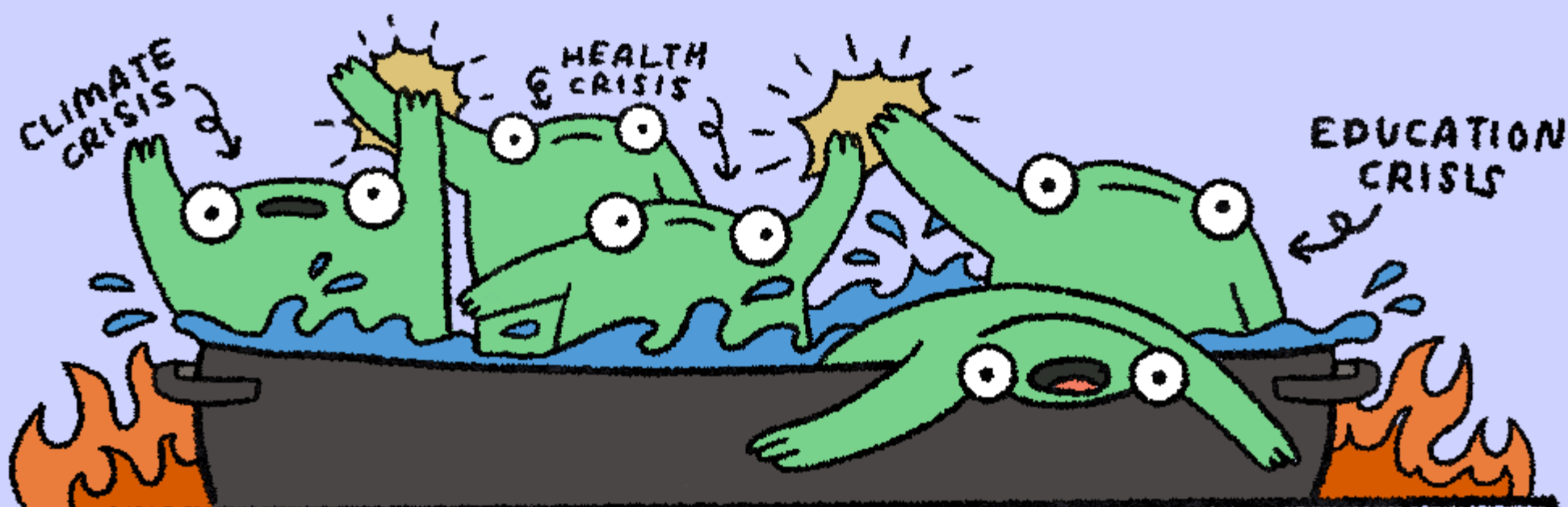
- John Muir



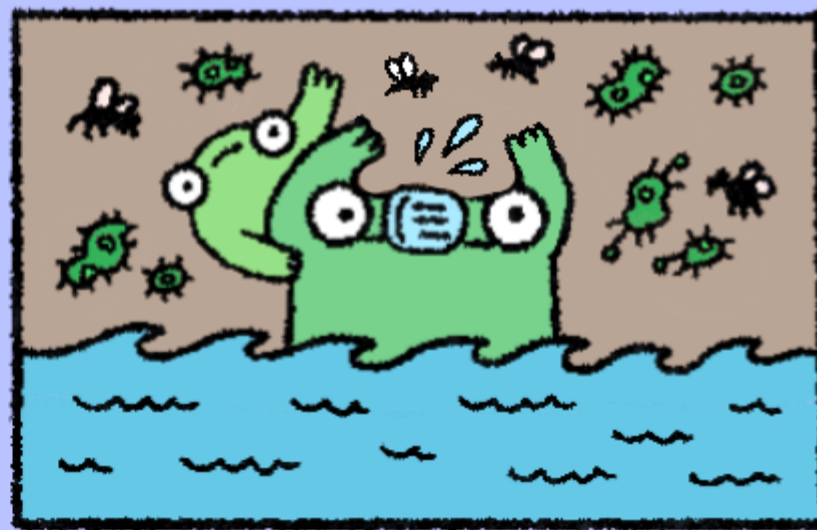
Why we need to approach the climate crisis holistically



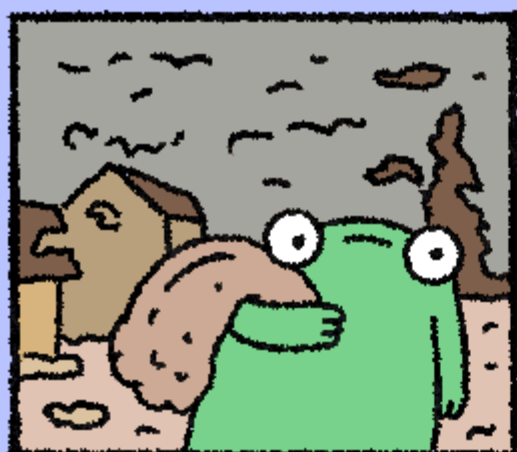
We live in a time when multiple crises are interconnected, with their causes and effects closely linked, creating larger combined impacts.



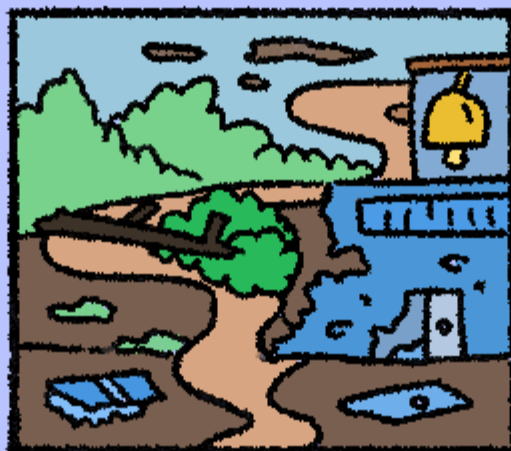
For example, climate change causes more floods, which endanger and impact people's lives in many ways.



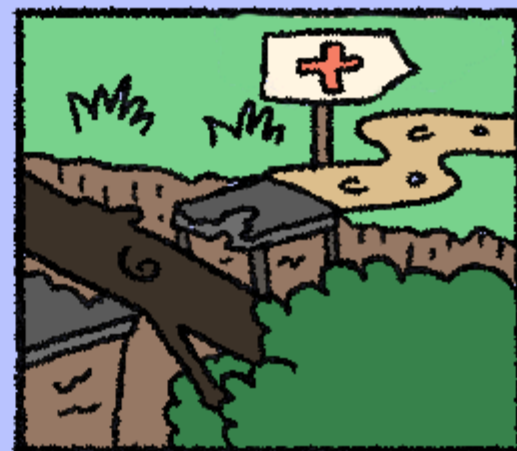
Floods and rising temperatures create ideal conditions for infectious diseases to spread.



Families get displaced.



Students can't go to school when classrooms are damaged.



Access to healthcare can be limited when roads are blocked.

The impacts of climate change on education and health are apparent, and these only worsen economic inequality.



And we need to pay attention to this in...

# ASIA



Asia is home to 60% of the world's population...

...and contributes to around half of global carbon emissions.



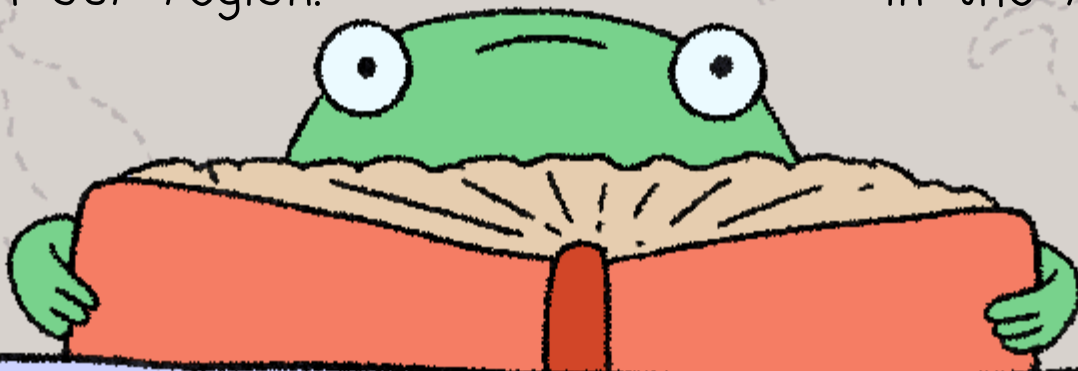
The region faces unprecedented public health challenges. Infectious disease outbreaks and chronic lifestyle conditions are more likely to occur due to climate change and rapid urbanisation.



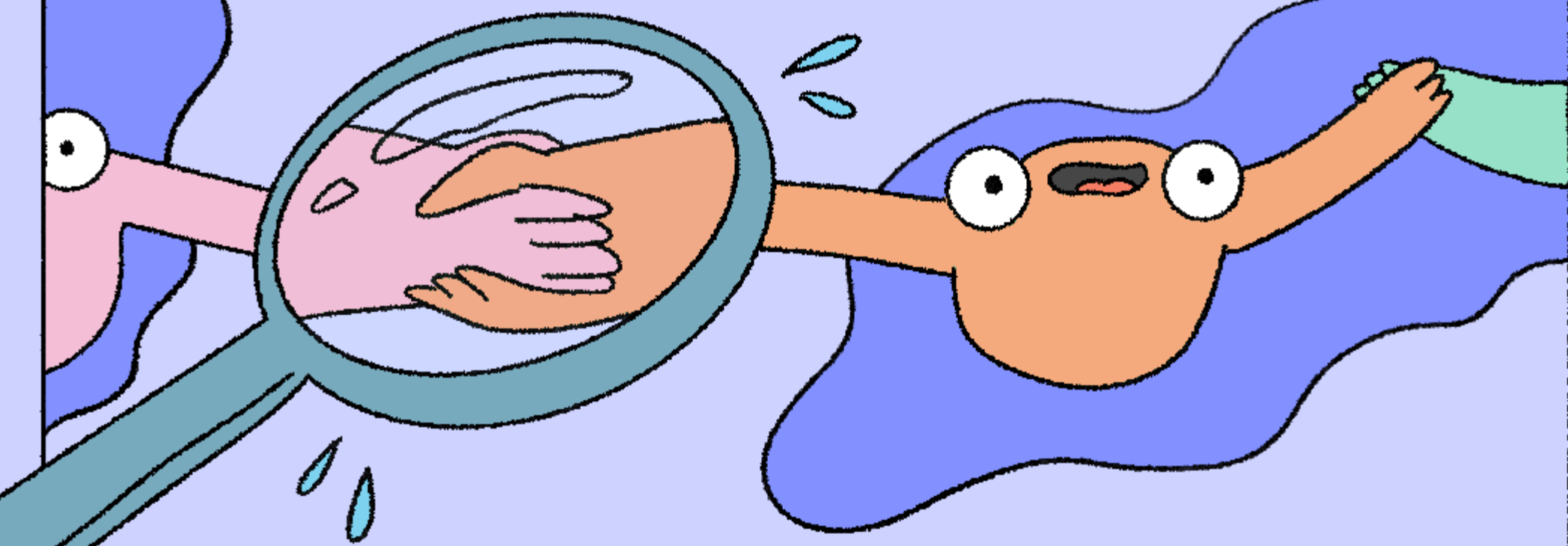
Illiteracy and gaps in education attainment are pressing issues in our region.

# ?

60% of the world's illiterate adults live in the Asia Pacific.

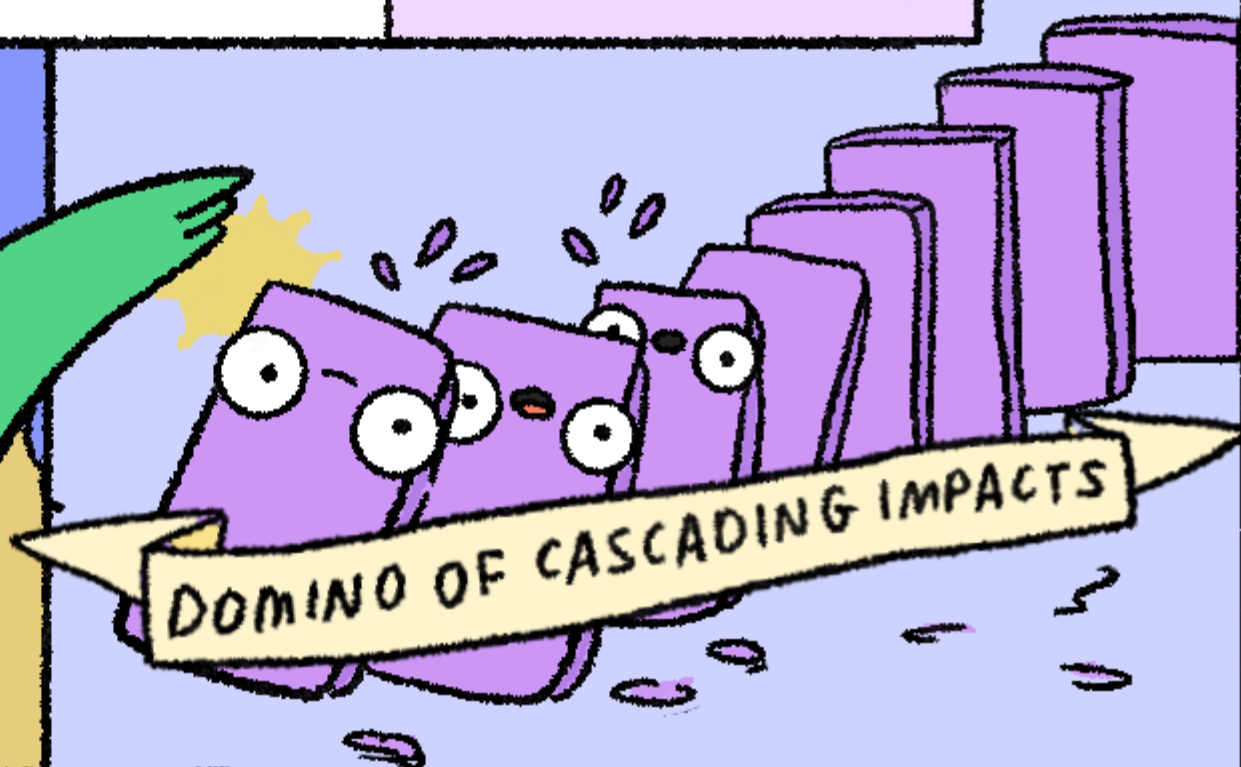
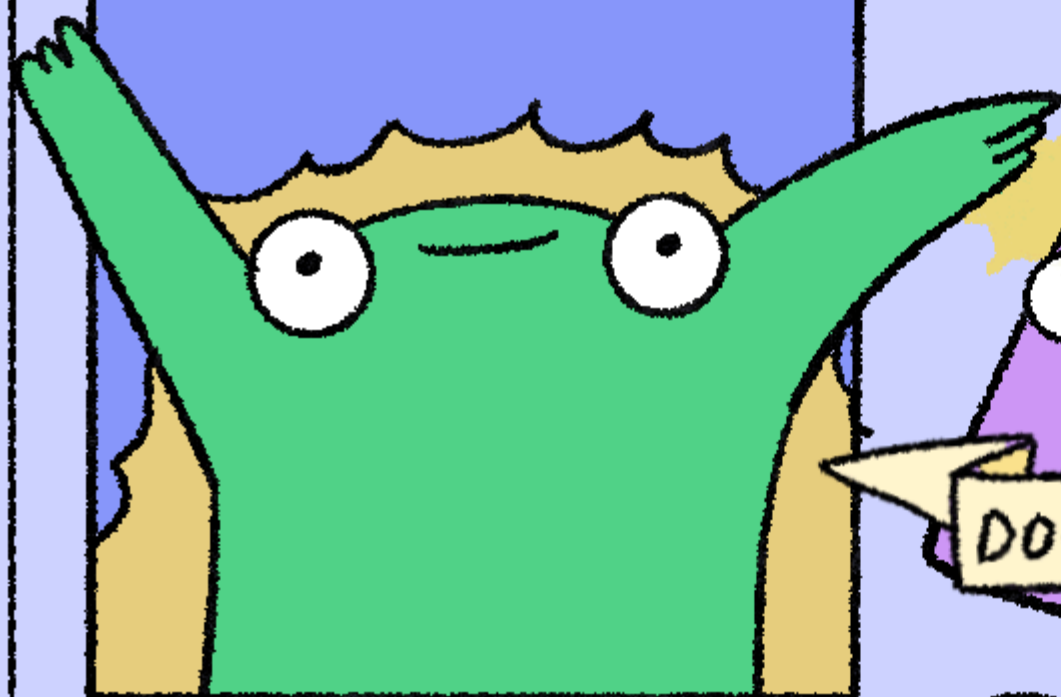


When tackling these issues, we need to consider how they're interconnected.

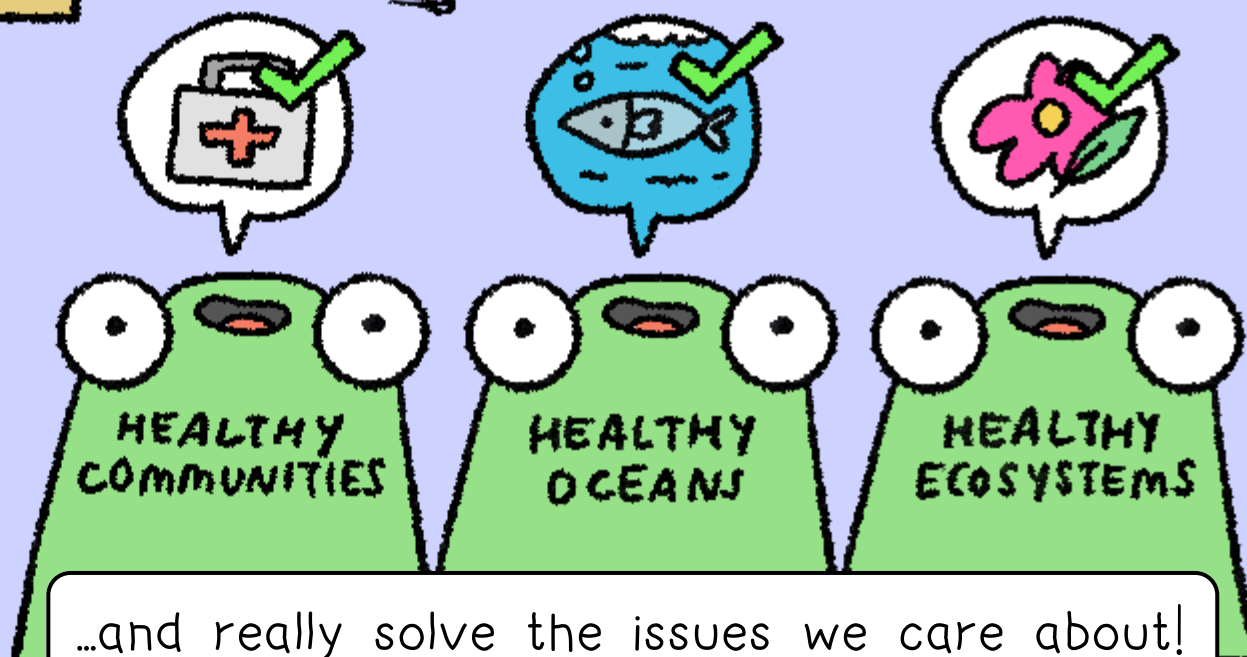


Seeing them in isolation can result in the outcomes in one area...

...potentially impeding progress in another.



Understanding how these issues affect one another allows us to channel much-needed funding towards the most impactful solutions...



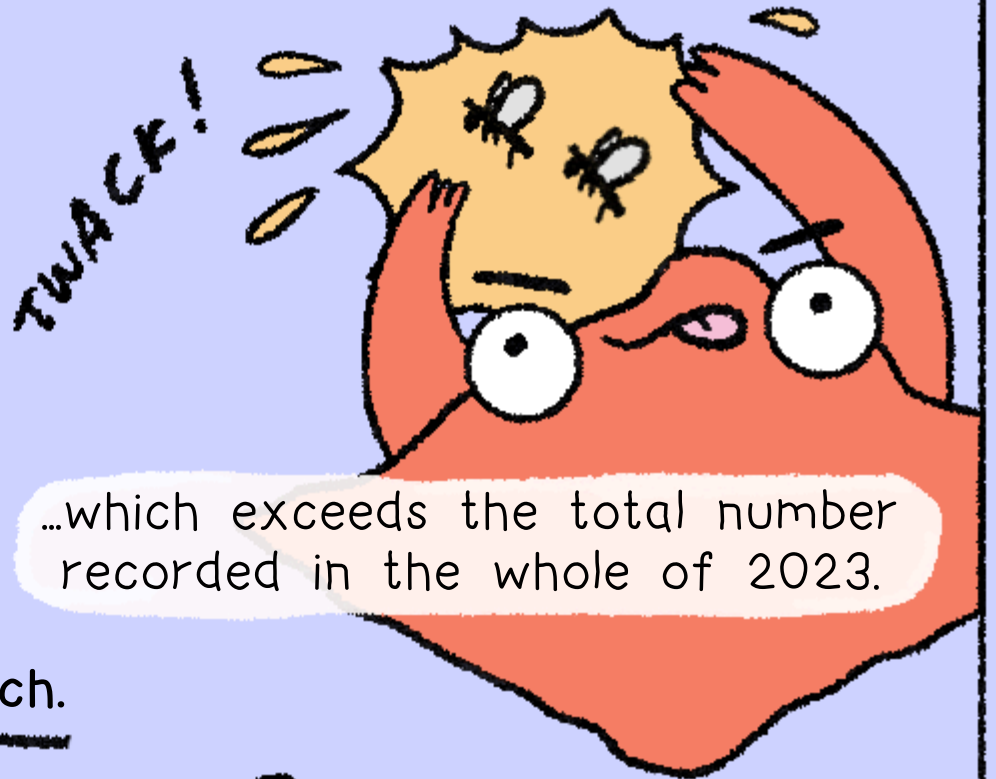
...and really solve the issues we care about!



So let's talk  
about dengue.

Singapore is no  
stranger to dengue.

Just in the first half of 2024,  
we've seen over 10,000 cases  
of dengue reported in Singapore...



...which exceeds the total number  
recorded in the whole of 2023.

This issue requires a holistic approach.

1

Introducing *Wolbachia*-infected  
mosquitoes has reduced  
Singapore's Aedes  
mosquito population.

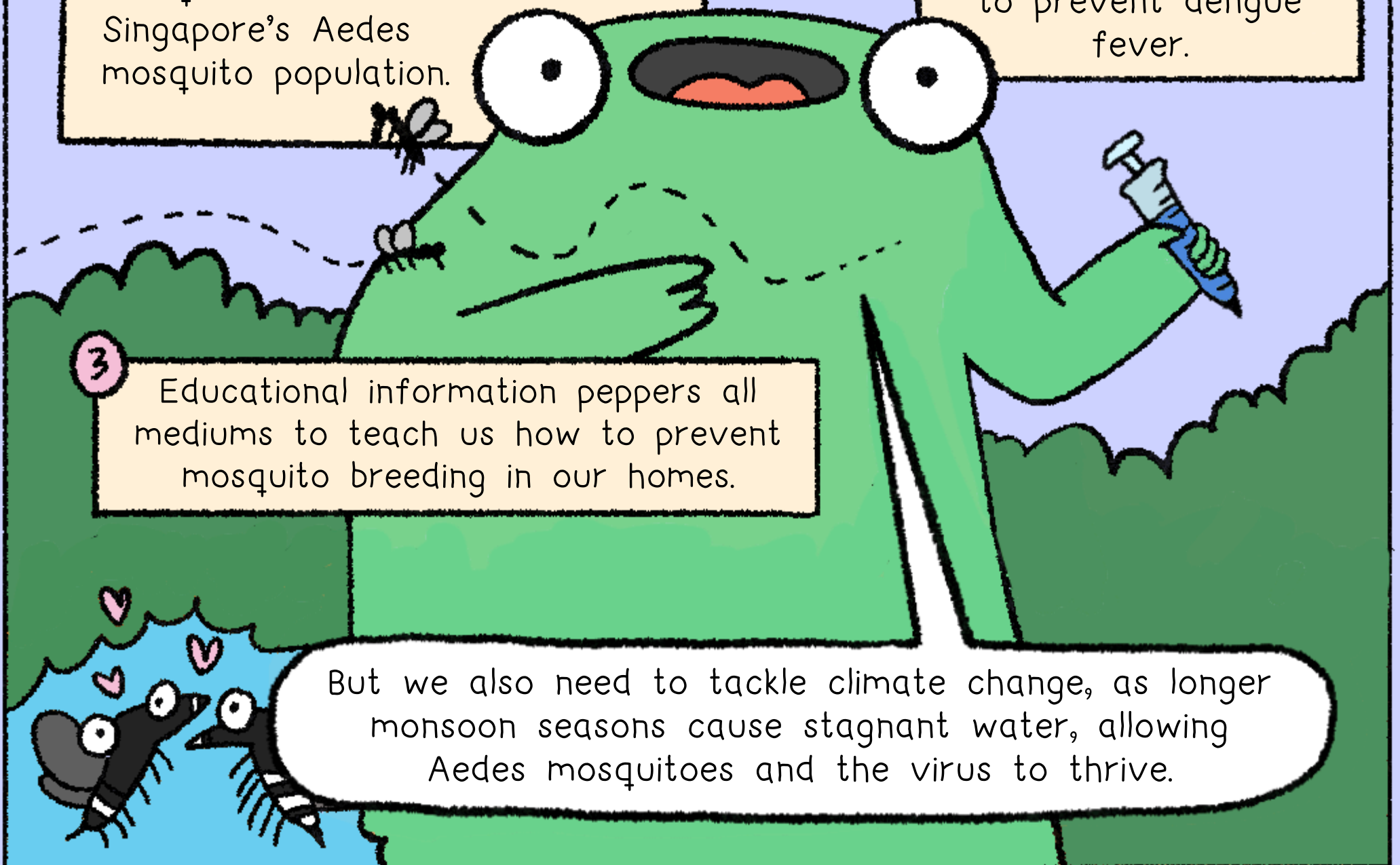
2

Viable vaccines have  
been developed in Asia  
to prevent dengue  
fever.

3

Educational information peppers all  
mediums to teach us how to prevent  
mosquito breeding in our homes.

But we also need to tackle climate change, as longer  
monsoon seasons cause stagnant water, allowing  
Aedes mosquitoes and the virus to thrive.



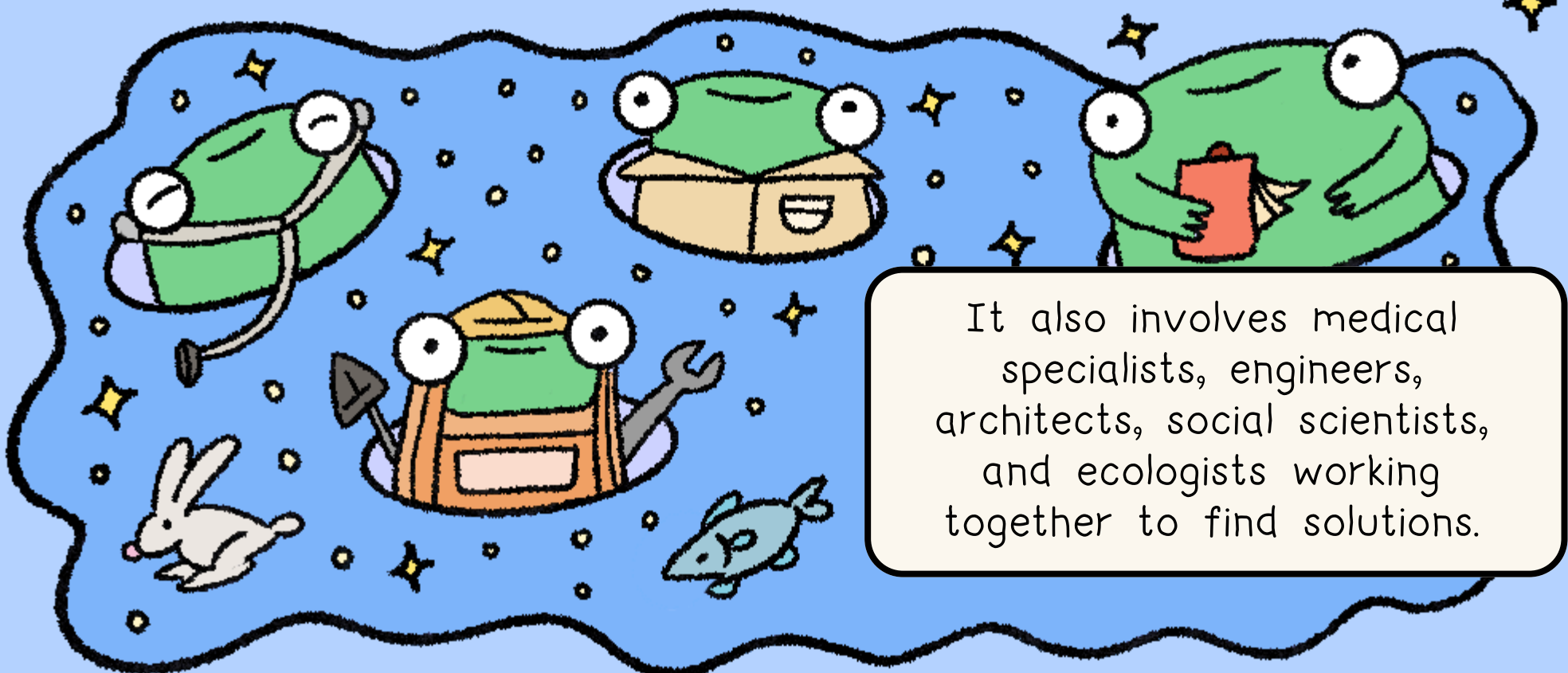
We need all hands on deck, including governments, philanthropists, corporates, and local communities, to combat such interconnected challenges.

Like with the Revitalising Informal Settlements and their Environments (RISE) initiative.

They partner with Fiji's and Indonesia's governments to address the impact of climate-induced water quality deterioration and flooding, on people living in informal settlements.



Funding is provided to treat wastewater and improve sewage systems, which are co-designed with local communities.

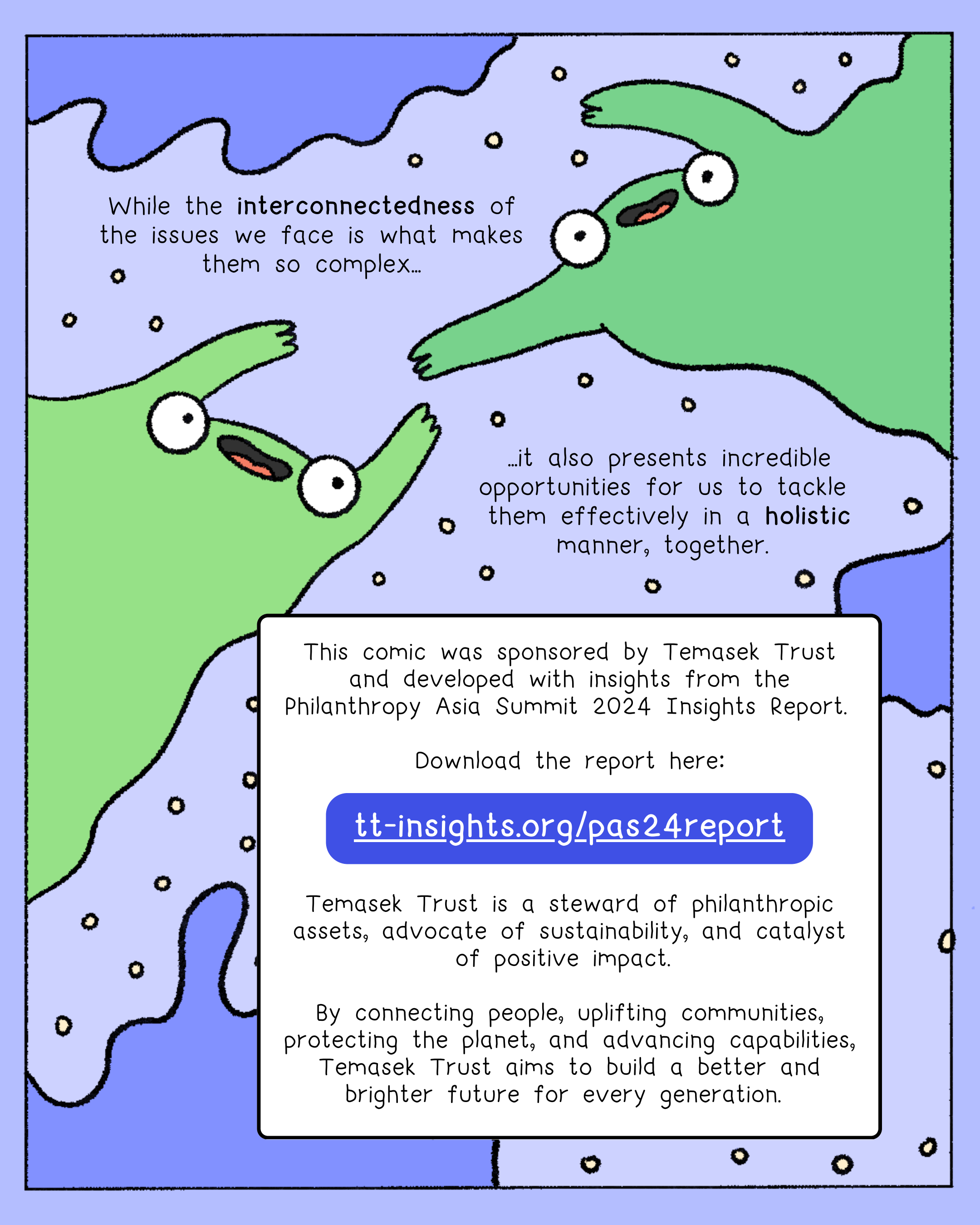


It also involves medical specialists, engineers, architects, social scientists, and ecologists working together to find solutions.

This is supported by global charitable foundation, Wellcome Trust, which is focused on supporting science and research to solve urgent global health issues.

To reach our shared goals, we must find ways to collaborate with and support one another.





While the interconnectedness of the issues we face is what makes them so complex...

...it also presents incredible opportunities for us to tackle them effectively in a holistic manner, together.

This comic was sponsored by Temasek Trust and developed with insights from the Philanthropy Asia Summit 2024 Insights Report.

Download the report here:

[tt-insights.org/pas24report](https://tt-insights.org/pas24report)

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