

# VAX FAX

## HERD IMMUNITY = #HELPINGMEHELPHYOU

STOP THE SICKNESS AND SLOW THE SPREAD – THAT'S HERD IMMUNITY!

### How does it work?

- + Vaccinations help us to stop getting sick
- + When enough people are vaccinated, fewer people get sick
- + Vaccinations = fewer germs spreading through communities
- + Fewer germs = less disease



### FAST FACTS

If you get a vaccine, you are protecting yourself AND the people around you from getting sick!

Herd immunity, or community immunity, happens when enough people in a community become immune to a disease.

People who cannot be vaccinated are more protected when the people around them are vaccinated.

NO VACCINE OFFERS 100% PROTECTION OR TOTAL HERD IMMUNITY, BUT IT HELPS TO LOWER THE RISK OF GETTING SICK.

## Vaccine + herd immunity = better health

- + A vaccine imitates a certain disease
- + Your immune system quickly learns how to fight that disease
- + T-lymphocytes and antibodies are produced – the ultimate weapons of defence!
- + A vaccine almost never causes illness, apart from some minor symptoms
- + After the vaccine, your body has been taught how to fight off the disease.

**Result!** You have built up **immunity against the disease** without having to catch it first.

a vaccine helps you fight a disease such as COVID-19

this is done through your immune system

you can now fight off a disease and not get sick

this is how herd immunity works

other people are also protected because the disease is slowed down by the vaccinated people