Framework	Individual-Based Tracing (Current)	Group-Based Tracing (New Alternative)
Students with COVID-19	Isolate per general CDPH recommendations	Isolate per general CDPH recommendations
Students exposed to someone with COVID-19	Identify <u>individuals</u> (close contacts) who were within 6 feet for at least 15 mins within 24 hours of someone with COVID-19	Identify <u>groups</u> who shared the same indoor airspace for at least 15 mins within 24 hours of someone with COVID-19
Actions	<ul><li>Individualized recommendations to:</li><li>Not quarantine</li><li>Modified quarantine</li><li>Standard quarantine</li></ul>	Group recommendations to: - Remain in school - Get tested
Testing	All <u>individuals</u> (close contacts), with varying frequency depending on quarantine category	All exposed <u>groups</u> with the same frequency for all
Advantages	<ul><li>- Maintains current operations</li><li>- Targeted approach to evaluate exposures</li></ul>	<ul><li>Allows for quicker response</li><li>Allows for broader response</li><li>May entail less administrative burden</li></ul>
Considerations	Involves more contact-tracing	Involves more testing

## **Additional Notes**:

- Other K-12 mitigation strategies remain the same across both frameworks, including the universal indoor masking requirement, recommendations to receive vaccinations and boosters, and improve indoor air quality
- For both frameworks: school-based and non-school-based testing are acceptable. See K-12 FAQs for more info.
- Both models are acceptable mitigation strategies to contain transmission of COVID-19 in K-12 schools.