

Teaching Strategies' Security for Parent Communications

All communications conducted through the MyTeachingStrategies platform (MyTS), which includes the web and mobile applications, is conducted over secure channels using TLS 1.2 or better. Real time web notifications use authenticated and encrypted private channels. Mobile app notifications are handled via authenticated, secure connections to Apple's Push Notification Service servers (Apple standard) Android mobile app notifications are handled via authenticated, secure connections to Firebase Cloud Messaging (Google standard). All such communications are secured by TLS 1.2 at a minimum.

Access to the message stream for a child in the MyTS Family app is granted to all configured family members on the child. This access is managed by the teacher.

Access to the message stream for a child in the MyTS website is granted to any teacher authorized for that class. Authorized teachers in a class and administrators are able to view and send messages through this feature.

In accordance with NIST guidance and security controls, sensitive personal identifiers within a message's content is encrypted at rest using the same technologies that secure the MyTS platform, including AES 128 as the minimum encryption standard.