Te Tāhuhu o te Mātauranga
Ministry of Education

Secure sign-in service for students

(Learner Identity Broker – LIB)

Frequently Asked Questions

for Schools

Costs and ongoing support

1. Is connecting funded by the Ministry?

LIB is fully funded and managed by the Ministry. There are no costs to schools.

Student identity and access

2. What Identity Provider (IdP) does LIB support for authentication?

LIB supports Google and Microsoft access but if a school's set-up is more complex, email libconnection@education.govt.nz for information on how the connection would be managed.

3. How does LIB identify a student to allow their access?

Additional information is often needed to verify which students can access which application. Te Rito is the technology used by the Ministry to verify identity using a student's NSN as the unique identifier.

For LIB to work, schools must be connected to Te Rito.

Schools can connect to Te Rito themselves using instructions at terito.govt.nz

4. Can LIB access any data other than that required to support access to applications?

LIB supports secure authentication and access management – it isn't a data-scanning tool. It doesn't install software into the school environment and isn't able to access or read student accounts.

5. Does LIB support dual-enrolled students?

LIB supports schools that dual-enrolled students attend. They will continue to use the account of the school they are attending, however, LIB-enabled applications available to them might differ between the schools they attend.

6. What happens when a student leaves the school?

When a student's school Google or Microsoft account is disabled or removed by the school, the student will automatically lose access to LIB-enabled applications.

In the future, students will be able to link their school account to an alternative identity (eg. a personal Microsoft or Google account) allowing continued access to services after they have left school.

Supported applications

7. What applications will students be able to access with LIB?

The following integrations are planned:

- SMART (Student Monitoring, Assessment and Reporting Tool) – an online assessment tool for teachers and parents providing clear, consistent information about how a student is progressing.
- SCRIBO – an AI-supported writing assistance tool for students.

8. How are applications selected for integration?

Applications are prioritised for integration based on educational value, strategic alignment and demand. They must meet strict privacy and security standards.

Schools should email libconnection@education.govt.nz if there are applications they would like to be considered.

9. How will schools know when new applications become available?

All new applications and tools integrated with LIB will be communicated to schools through the standard Ministry channels.

Infrastructure and configuration

10. Are any changes required to the school's Google or Microsoft settings?

Configuration and testing is needed as part of the connection process. If a school uses a managed service, they will do this for the school.

11. Will new integrations impact day-to-day school operations or login processes?

No additional technical work will be required by the school as the integration occurs within the LIB platform. Schools will be notified when new applications become available.

12. What's the difference between each of the Ministry and school identity tools?

Service	Description
Learner Identity Broker (LIB)	• Enables access to Ministry-approved applications for students
Te Rito	• Supports LIB authentication by verifying student NSNs • A data exchange technology that shares student data between SMS, Ministry and other education applications

Education Sector Logon (ESL)	• Enables educators' access to ESL-connected applications
Identity Provider (IdP)	• Validates a student's identity (eg. Google or Microsoft)

13. Is there any action needed by the school to prepare for connecting to LIB?

No account clean-up activities are required before connecting but schools are advised to check if students have a valid NSN as that will be needed for access to LIB-enabled applications.