## **Authentication Types Overview**

How your users sign into Frog is up to you. We have a number of options:

- Frog stores your users' username and password and no other system is linked to it. You'd most often use this for parent, governor and temporary accounts. You can set usernames and passwords via CSV import or individually in the Users app.
- Active Directory syncs with your school's AD server. Usernames and passwords are stored on that server and Frog checks to see if the passwords match. With all systems, you cannot see anyone's password, although usernames are always visible in the Users app. Active Directory authentication is not available to schools hosted offsite. You need a Frog server in school to use AD.
- ADFS Active Directory Federation Service allows for Single-Sign-On between Microsoft's online service and Frog. In school, logging into a school computer will allow you to open Frog and not need to log in again. Outside school, you will log into a Microsoft ADFS portal which can then log you into Frog and Office365. ADFS can be tricky to set up and because it involves making changes to your AD server, we cannot do this for you. There is documentation available to talk you through the Frog side of the set up.
- Azure Microsoft's AD in the cloud is a method for synchronising your user accounts from your AD server to a cloud-based system. This offers greater reliability and is easier to set up then ADFS. However, Azure is a Simple-Sign-On system, not single-sign-on, your users will share their login details but will have to log into Frog by re-entering them.
- **Google OAuth2** Our solution with Google offers you the choice of either signing into a Google account using Frog or signing into Frog using Google.
- **RMUnify** RM's Unify system has provision to sign into Frog using this system as well.

Each profile can have its own method of logging in and even each user can be set differently via the Users app. There is no provision to have more than one of any authentication type, you can't have two Google accounts for your school for instance.

Once set up, the Profile Authentication area of System Preferences allows you to set up new users default authentication and update existing users options too.

Passwords are not imported from your school's MIS. If you're using Frog, then you can import these via CSV in the Users app.