



Lealands  
High School

## Biometric recognition is coming to Lealands High School!

As part of our new catering provision at Lealands High School we have invested in a new till system to improve the speed of service for students and upgrade the system we have had for over a decade! Our new tills will have the option of facial recognition software for quick, safe and secure payments of food or drink purchases or the use of the existing payment card to tap and go. Facial recognition will only be used with parental permission.

### Frequently Asked Questions

#### **Why are you using biometric recognition?**

Biometric recognition converts physical characteristics into a unique digital signature that can be used to quickly and securely locate your child's cashless catering account. This helps speed up service and eliminates the requirement to a payment card that can be lost or stolen.

#### **How does it work?**

When the child looks at the camera, the software reads key features (distance between facial features for facial recognition) and compares this against the database of registered users. When it finds a match it automatically opens their cashless catering account allowing the operator to complete the sale of their school meals.

#### **Can these biometrics registrations be used by any other agency?**

No, the software turns your child's physical characteristics into an encrypted (using AES 256) string of characters known as a template. Even if someone were to be able to gain access

to the data and break the encryption, this template does not contain enough information to reverse engineer into a usable image.

#### **What happens when my child leaves the School?**

When a student leaves school all data can be deleted very easily.

#### **I don't wish to give permission for my child to participate with biometric recognition, can my child still purchase school meals?**

Yes, an alternative method of authentication will be available. The option available is using the payment card previously issued.

#### **What if I change my mind?**

If you initially opt-in for your child to use biometric recognition but later change your mind, contact the school and we will remove the permission from the system which will automatically remove any biometric data associated with your child and provide your child with an alternative method of authentication.