

11 December 2019

Dear Parent/Carer,

**Outwood Academy Ormesby
Online e-Payments for School Meals and Other Academy Purchases.**

Outwood Academy Ormesby is introducing iPayimpact online payments to eliminate the need for your child to carry cash to the academy. We will be transferring to the new payment system on **Monday 24 February 2020**.

Please note that from this date, there will be **no** facilities within the academy to accept any cash payments. This includes payments for school meals including break-time snacks, planners, school uniform including ties, items of stationery and school trips. We therefore strongly advise parents to use this online payment system as soon as it is introduced so that any issues can be sorted before the cash payment facilities in the academy cease to operate. In the New Year you will receive a further letter with individual log in details and further information on how to register.

Currently for school meals, each student has an account and they are able to top up their balance using the re-valuer machines based around the academy. However, from the above date, if your child is to purchase meals or snacks from the canteen you will be required to top up this account with money online, there will be no facility to enable this to happen within school. You must ensure that your child has adequate funds available before any purchase is made.

For those students in receipt of free school meals, the daily amount will continue to be allocated automatically to your child's account and therefore no action is required. However, if you wish to allow your child to make additional purchases at break times, you can register and make additional payments as and when required.

To allow us to go completely cashless, the current system will be upgraded. Therefore, the data we have for your child cannot be transferred and will be deleted. Due to this, we require confirmation that you approve for your child to partake in the Biometric Registration Day, which will take place early in the New Year.

To give consent, please sign and return the attached 'Impact Biometrics Opt-In Form' to Student Services by no later than Thursday 19 December 2019

Should you have any queries regarding the above, please do not hesitate to contact the school.

Yours sincerely



**Mr T Urwin
Principal**

Impact Biometrics is coming to Outwood Academy Ormesby



As you will be aware Outwood Academy Ormesby already operates a biometric system and the majority of our students use their fingerprint image to purchase lunch and break-time snacks in our canteen area. From **Monday 24 February 2020** we are happy to announce that, in connection with our current provider CRB Cunninghams, we are upgrading our system.

Due to the current system being upgraded, the data we have for your child cannot be transferred and will be deleted. We therefore require confirmation that you approve for your child to partake in the Biometric Registration Day, which will take place early in the New Year.

**To give consent, please sign and return the slip below to Student Services by no later than
Thursday 19 December 2019**



Biometrics and Security

Students, parents and staff can be rest assured that the fingerprint images cannot be used by any other source for identification purposes. The system uses an image of the fingerprint to create a mathematical algorithm and then discards the fingerprint; only the numbers remain and these cannot be reinterpreted back into a fingerprint image. Fingerprinting is purely voluntary and those not wishing to sign up will still be able to use a pin number.

The future is in your hands!

Frequently Asked Questions

Why do you need to take my child's fingerprint?
By taking an image of your child's fingerprint we can turn this information into a digital signature.

Can fingerprints be used by any other agency?
No, the software we use turns your child's fingerprint in to a mathematical algorithm. The image of the finger print is then discarded. The information that is stored cannot be used to recreate an image of the child's fingerprint

What happens when my child leaves the School?
When a student leaves school all data can be deleted very easily.

How does it work?
When the child places his/her finger on the scanner, the software matches their finger print with the unique digital signature held in the database.

Impact Biometrics Opt-In form

I wish my child to be included in the Impact Biometric registration process

Name of Student: _____

Year: _____

VMG: _____

Name of Parent / Carer: _____

Signed: _____

Please complete this form and return to Student Services by no later than **Thursday 19 December 2019**



Bio – what?

Biometrics authentication is the automatic recognition of a living being using suitable body characteristics. By measuring an individual's physical features in an authentication inquiry and comparing this data with stored biometric reference data, the identity of a specific user is determined. There are many different biometric features that can be used for authentication purposes these include fingerprint, signature, iris, retina, DNA or any other unique characteristic. Once a characteristic has been chosen the next stage in the Biometric process is authentication. A biometric feature is saved on to a database. Once the data has been stored, a new scanning of the biometric feature is taken. If the comparison is positive, access to the appropriate application is granted.



Make up of a fingerprint

The future is in your hands!

A history of biometrics

Once the domain of the local constabulary, fingerprint technology is now being used at many locations around the country. Banks, supermarkets and now even schools and colleges are adopting this increasingly popular technology. Biometrics are not new, their roots have been traced back to ancient Egyptian times. The use of fingerprints as a security device started with Chinese officials using them to seal documents in the second century BC. Over the last few years the technology has begun to find favor commercially.

Whilst the use of Biometrics has been steadily growing over the last ten years, the past couple of years have seen an explosion in development, interest and vendor involvement.

