



**To: West Exe School**

**I/We** confirm that we wish our child / children **TO BE/NOT TO BE** (please delete where applicable) registered on the school's Biometric Cashless Catering System with immediate effect.

I understand that **I/we** may withdraw my child's registration at any time in writing.

<b>Child's Name</b>	<b>Year/Tutor Group</b>	<b>Relationship to Child</b>
<b>Name of Parent and/or Guardian</b>	<b>Signature</b>	<b>Date</b>

Please return to Sarah Aldridge at West Exe School

West Exe School, Hatherleigh Road, Exeter, Devon, EX2 9JU

t 01392 660100

e admin@westexe.devon.sch.uk

w www.westexe.devon.sch.uk

t @westexeschool



# West Exe School

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## West Exe School Cashless Catering System

Dear Parent/Carer

Sodexo, the company that runs the catering at West Exe School have changed to a Biometric Trust-e Cashless system otherwise known as a Thumb print.

The School requires the consent of at least one parent/carer in order that the biometric information of your child can be processed. Please be assured that this information remains within the school and that the biometric information taken is an algorithm and not the actual finger print (see the Technical Information on the back of this letter for further details).

If you choose not to have your child registered the School will provide alternative methods of identification (a 4 digit PIN code). The preference of the School is to use biometrics as this is more secure, prevents other students from accessing your child's account by using their PIN code and is faster than any other method of identification and we appreciate your co-operation with regards to this matter.

Could you please therefore complete and sign the form below and return to Sarah Aldridge as soon as possible please.

Yours sincerely

**Mr Tim Rutherford**  
**Headteacher**



## Technical Biometric Information (If Applicable)

The individual templates are encrypted using a 256 bit AES key that is built into the scanners hardware. Also the persisted file is encrypted using a different 256 bit AES key built into the matching algorithm supplied by Secugen and generated by a unique license purchased for each site. This is more secure than the ANSI and ISO standards that government department's use as the Secugen Template is encrypted and the ANSI and ISO standards are not. The template data is useless and cannot be interpreted back into a usable fingerprint image. If this was not the case then there would be no world standards and performance measures for such technologies. The data is stored in an array in the RAM of the Biometric Controller and is also permanently stored on the hard drive of the Bio Controller to be restored in the event of a reboot.

Below is an example of a template code for an individual finger.

```
0X4177414141425141414144454151414141514153414140415A4141414141417477454  
1414C714777346C5869656D6C574945494A764A6B42466D6837616C4E764D704F51787451  
7A706A4A395A31784935686C4177395366726E777645576357386C45733148426F4744316  
6694170675559704C763168423642682A7043
```

The solution is secure because the matching can only be done by the individual's consent as the finger has to be presented to the device for matching. We do not hold images of fingerprints in our system.

The technology provided for this method of identification meets with BECTA guidelines and also allows students the option to opt out of the scheme and use a PIN number instead.

Also under the data protection act the school or caterer (the originator of the data) cannot allow access to this data by anyone for any other means than for the purpose the data was collected and that is to identify an individual within the solution we supply. Any biometric data that belongs to an individual that leaves the school is purged which also is in line with the BECTA guidelines ]