

### Schedule for the Ambassadors Induction Day 3<sup>rd</sup> October 2013

Time	Activity	Location
9:10	Arrival	Enterprise Zone
9:30	Introduction – Prof. Guy Brown Acting Head of Department, Department of Computer Science	Enterprise Zone
9:40	Why computer science? – Prof. Alan Mycroft Computer Laboratory, University of Cambridge and Raspberry Pi Foundation	Enterprise Zone
10:10	Presentation of goody bags and group photograph, put into groups	Enterprise Zone
10:20	Transit and break	
10:30	First activity	Lewin/Kroto
11:30	Second activity	Lewin/Kroto
12:30	Lunch	G22 and lobby
1:15	Third activity	Lewin/Kroto
2:15	Fourth activity	Lewin/Kroto
3:00	Parents arrive, met by Dr Siobhan North of Department of Computer Science	John Carr Design Suite
3:15	Presentation of certificates and wrap up by Prof. Mike Hounslow, Pro Vice Chancellor for the Faculty of Engineering, University of Sheffield	John Carr Design Suite
3:45	Tea and biscuits	John Carr Design Suite
4:30	End	

### Activities

Pupils will be put into 4 groups of 11 (approx) and rotated around the following activities.  
Each activity is 50 minutes with a 10 minute break for drink and transit.

Introduction to the Raspberry Pi	Mr. James Wallbank (Access Space) and Prof. Hamish Cunningham	Lewin
Virtual reality and serious games	Dr. Daniela Romano and Mr. Twin Karmakharm	Kroto

Computers that speak and hear	Prof. Roger Moore and Ms. Amy Beeston	Lewin
Programming with the Microsoft Kinect	Mr. Sina Shamshiri	Lewin

### **Locations**

#### ① Enterprise Zone

210 Portobello, Sheffield S1 4AE

#### ② Lewin Computer Room

Department of Computer Science, Regent Court, 211 Portobello, Sheffield S1 4DP

The Lewin Computer Room is on the ground floor of the Regent Court building

#### ③ Kroto Building

North Campus, Broad Lane, Sheffield S3 7HQ

#### ④ John Carr Design Suite

Portobello Centre, 9 Mappin Street, Sheffield S1 4DT

