

,	To be completed before the camp.
1.	What age are you (years)? 12
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games <b>per day</b> (console or phone)?
4.	How many hours do you spend on social media (eg snapchat) per day?
5.	How many hours a week do you work at a part time job (0 if none)?
6.	At what level are you currently studying Math's?  HIGHER ORDINARY OTHER Most recent math's result 66 %
7.	What science subject(s) do you study?
	PHYSICS BIOLOGY CHEMISTRY SCIENCE NONE
8.	Name any two computing / IT jobs that you know of?
	App Developer Data Analysis
9.	I would consider a career in computing / IT / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
10.	I am good at using IT, so I think I will be good at computing / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
11.	Give two reasons that would discourage you from a career in computing / IT / programming?
	Too hard Not my thing
12.	Name two role models / idols that you have and their job?
	Name Michael O'Leary Name Bill Gates
	Job Ryanair Job Microsoft



Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? YES NO
	If so, what family member(s) is it (eg, parent, guardian, brother, sister etc.)
	Cousin
14.	Have you any previous computing experience (even attended a single day)? Select one or many areas:
	CODER DOJO IN SCHOOL CAMP SELF TAUGHT OTHER
	If you selected any from Q14, was the general experience:
	GOOD NEITHER GOOD OR BAD BAD
	And why (short answer, under 4 words)
	I was too young at the time
	To be completed after the camp.
1.	I would-now consider a career in computing / IT.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
2.	The camp showed me what a career in computing / IT really was.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
3.	The camp showed / highlighted that I was <b>no good</b> at programming or computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you did not know about computing / programming until after the camp?
	Python Coding
5.	I was better than I first thought (before the camp) at programming / computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
õ.	Any feedback / comments about the camp (good or bad)?
	I would like to learn more

Strongly Agree

Strongly Agree



	To be completed before the camp.
1.	What age are you (years)? 13
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games <b>per day</b> (console or phone)?
4.	How many hours do you spend on social media (eg snapchat) per day?
5.	How many hours a week do you work at a part time job (0 if none)?
6.	At what level are you currently studying Math's?  HIGHER ORDINARY OTHER Most recent math's result 6 7 %
7.	What science subject(s) do you study?
	PHYSICS BIOLOGY CHEMISTRY SCIENCE NONE
8.	Name any two computing / IT jobs that you know of?
	Data Science Networking
9.	I would consider a career in computing / IT / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree

Strongly Disagree

11. Give two reasons that would discourage you from a career in computing / IT / programming?

Disagree

10. I am good at using IT, so I think I will be good at computing / programming.

No Opinion

	Too	much	to	Learn	No+	interestina	
ı				curn		55	

12. Name two role models / idols that you have and their job?

Agree

Name Steve Job		Rossi
Job Apple	Job Professional	bike racer

### ITT DUBLII Institute of Technology Tallagh Institutio Teinneolaiochta Tamblach

## Secondary School Study Student Perception of Computers

Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? YES NO
	If so, what family member(s) is it (eg, parent, guardian, brother, sister etc.)
	Brother
14.	Have you any previous computing experience (even attended a single day)? Select one or many areas:
	CODER DOJO IN SCHOOL CAMP SELF TAUGHT OTHER
	If you selected any from Q14, was the general experience:
	GOOD NEITHER GOOD OR BAD BAD
	And why (short answer, under 4 words)
	I couldn't type fast enough
	To be completed after the camp.
1.	I would now consider a career in computing / IT.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
2.	The camp showed me what a career in computing / IT really was.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
3.	The camp showed / highlighted that I was <b>no good</b> at programming or computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you did not know about computing / programming until after the camp?
	Programming Data Science
	vara seience
5.	I was better than I first thought (before the camp) at programming / computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
6.	Any feedback / comments about the camp (good or bad)?
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	To be completed before the camp.
1.	What age are you (years)? 66
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games <b>per day</b> (console or phone)?
4.	How many hours do you spend on social media (eg snapchat) per day?
5.	How many hours a week do you work at a part time job (0 if none)?
6.	At what level are you currently studying Math's?  HIGHER ORDINARY OTHER Most recent math's result 78 %
7.	What science subject(s) do you study?  PHYSICS BIOLOGY CHEMISTRY SCIENCE NONE
8.	Name any two computing / IT jobs that you know of?
	Programming Software Developer
9.	I would consider a career in computing / IT / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
10.	I am good at using IT, so I think I will be good at computing / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
11.	Give two reasons that would discourage you from a career in computing / IT / programming?
	Other interests Not my thing
12.	Name two role models / idols that you have and their job?
	Name James Deone Name Cristiano Ronaldo  Job Professional deift sassa Job Footballer
	Job Professional drift racer Job Footballer



Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? YES NO
	If so, what family member(s) is it (eg, parent, guardian, brother, sister etc.)
14.	Have you any previous computing experience (even attended a single day)? Select one or many areas:
	CODER DOJO IN SCHOOL CAMP SELF TAUGHT OTHER
	If you selected any from Q14, was the general experience:
	GOOD NEITHER GOOD OR BAD BAD
	And why (short answer, under 4 words)
	Too hard for me at the time
	To be completed after the camp.
1.	I would now consider a career in computing / IT.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
2.	The camp showed me what a career in computing / IT really was.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
3.	The camp showed / highlighted that I was <b>no good</b> at programming or computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you <b>did not know</b> about computing / programming until after the camp?
	Data Analysis Bebras Challenge
5.	I was better than I first thought (before the camp) at programming / computing.
٥.	Strongly Agree Agree No Opinion Disagree Strongly Disagree
6.	Any feedback / comments about the camp (good or bad)?
	I found it very interesting



	To be completed before the camp.
1.	What age are you (years)? 15
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games <b>per day</b> (console or phone)?
4.	How many hours do you spend on social media (eg snapchat) per day?
5.	How many hours a week do you work at a part time job (0 if none)?
6.	At what level are you currently studying Math's?  HIGHER ORDINARY OTHER Most recent math's result 88 %
7.	What science subject(s) do you study?
	PHYSICS BIOLOGY CHEMISTRY SCIENCE NONE
8.	Name any two computing / IT jobs that you know of?
	Software Engineer. Web Design
9.	I would consider a career in computing / IT / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
10.	I am good at using IT, so I think I will be good at computing / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
11.	Give two reasons that would <b>discourage you</b> from a career in computing / IT / programming?
	Other interests Too hard
12.	Name two role models / idols that you have and their job?
	Name Lionel Messi Name Thierry Henry  Job Footballer Job Footballer
	Job Footballer Job Footballer



Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? YES NO
	If so, what family member(s) is it (eg, parent, guardian, brother, sister etc.)
14.	Have you any previous computing experience (even attended a single day)? Select one or many areas:
	CODER DOJO IN SCHOOL CAMP SELF TAUGHT OTHER
	If you selected any from Q14, was the general experience:
	GOOD NEITHER GOOD OR BAD BAD
	And why (short answer, under 4 words)
	It didn't interest me
	To be completed after the camp.
1.	I would now consider a career in computing / IT.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
2.	The camp showed me what a career in computing / IT really was.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
3.	The camp showed / highlighted that I was <b>no good</b> at programming or computing.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you <b>did not know</b> about computing / programming until after the camp?
	Micro Bit Python
5.	I was better than I first thought (before the camp) at programming / computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
6.	Any feedback / comments about the camp (good or bad)?
	Too hard for me



	To be completed before the camp.
1.	What age are you (years)? 4
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games <b>per day</b> (console or phone)?
4.	How many hours do you spend on social media (eg snapchat) per day?
5.	How many hours a week do you work at a part time job (0 if none)?
6.	At what level are you currently studying Math's?  HIGHER ORDINARY OTHER Most recent math's result 78 %
7.	What science subject(s) do you study?
	PHYSICS BIOLOGY CHEMISTRY SCIENCE NONE
8.	Name any two computing / IT jobs that you know of?
	App Developer Web Design
9.	I would consider a career in computing / IT / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
10.	I am good at using IT, so I think I will be good at computing / programming.  Strongly Agree Agree No Opinion Disagree Strongly Disagree
11.	Give two reasons that would <b>discourage you</b> from a career in computing / IT / programming?
	Not interesting Too much to learn
12.	Name two role models / idols that you have and their job?
	Name Jeff Bezos Name Michael O'Leary
	Job Amazon Job Ryanair



Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? YES NO
	If so, what family member(s) is it (eg, parent, guardian, brother, sister etc.)  Aunt
14.	Have you any previous computing experience (even attended a single day)? Select one or many areas:
	CODER DOJO IN SCHOOL CAMP SELF TAUGHT OTHER
	If you selected any from Q14, was the general experience:
	GOOD NEITHER GOOD OR BAD BAD
	And why (short answer, under 4 words)
	I found it very interesting
	To be completed after the camp.
1.	I would now consider a career in computing / IT.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
2.	The camp showed me what a career in computing / IT really was.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
3.	The camp showed / highlighted that I was <b>no good</b> at programming or computing.
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you <b>did not know</b> about computing / programming until after the camp?
	Data Analysis Data Science
5.	I was bêtter than I first thought (before the camp) at programming / computing.
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	Strongly Agree Agree No Opinion Disagree Strongly Disagree
6.	Any feedback / comments about the camp (good or bad)?
	I would now like to study computing in college