Secondary School Study Student Perception of Computers



	To be completed before the camp.
1.	What age are you (years)? \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games per day (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. Or O
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 Ryanais Job Microsoft



Secondary School Study Student Perception of Computers

Roisin Faherty, Keith Quille

13.	Are any of your family members working in computing / IT? VES 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 no good 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
6.	Any feedback / comments about the camp (good or bad)?
	I would like to learn more



	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 per day (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
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 much to learn Not interesting
12.	Name two role models / idols that you have and their job?
	Name Steve Jobs Name Valentine Rossi
	Name Steve Jobs Name Valentine Rossi Job Professional bike some



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 no good at programming or computing.
	\emptyset \circ \circ \circ
	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
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)?
	Good fun





	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 per day (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 drift care Job Footballer



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.)
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 no good 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?
	Data Analysis Bebras Challenge
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)?
	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 per day (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 discourage you 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
	Name Lionel Messi Name Thierry Henry Job Footballer Job Footballer



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.)
	Uncle
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 \(\psi \) was no good at programming or computing.
٠.	
	Strongly Agree Agree No Opinion Disagree Strongly Disagree
4.	Give two things that you did not know 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
3	





	To be completed before the camp.
1.	What age are you (years)? 16
2.	Please select your gender. MALE FEMALE OTHER DON'T WANT TO DECLARE
3.	How many hours do you spend playing computer games per day (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 discourage you 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



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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.) $A_{un} +$
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 no good 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?
	Data Analysis Data Science
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)?
	I would now like to study computing in college