



To be completed before the camp.

- What age are you (years)?
- Please select your gender. ☒ MALE ☐ FEMALE ☐ OTHER ☐ DON'T WANT TO DECLARE
- How many hours do you spend playing computer games **per day** (console or phone)?
- How many hours do you spend on social media (eg snapchat) **per day**?
- How many **hours a week** do you work at a part time job (0 if none)?
- At what level are you currently studying Math's?
☒ HIGHER ☐ ORDINARY ☐ OTHER | Most recent math's result %
- What science subject(s) do you study?
☐ PHYSICS ☒ BIOLOGY ☐ CHEMISTRY ☐ SCIENCE ☐ NONE
- Name any two computing / IT jobs that you know of?

App Developer	Data Analysis
---------------	---------------
- I would consider a career in computing / IT / programming.
☒ Strongly Agree ☐ Agree ☐ No Opinion ☐ Disagree ☐ Strongly Disagree
- I am good at using IT, so I think I will be good at computing / programming.
☐ Strongly Agree ☒ Agree ☐ No Opinion ☐ Disagree ☐ Strongly Disagree
- Give two reasons that would **discourage you** from a career in computing / IT / programming?

Too hard	Not my thing
----------	--------------
- Name two role models / idols that you have and their job?

Name Michael O'Leary Job Ryanair	Name Bill Gates Job Microsoft
-------------------------------------	----------------------------------



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.)

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

Thank you for taking this survey.



To be completed before the camp.

- What age are you (years)?
- Please select your gender. ☐ MALE ☒ FEMALE ☐ OTHER ☐ DON'T WANT TO DECLARE
- How many hours do you spend playing computer games **per day** (console or phone)?
- How many hours do you spend on social media (eg snapchat) **per day**?
- How many **hours a week** do you work at a part time job (0 if none)?
- At what level are you currently studying Math's?
☒ HIGHER ☐ ORDINARY ☐ OTHER | Most recent math's result %
- What science subject(s) do you study?
☐ PHYSICS ☐ BIOLOGY ☒ CHEMISTRY ☐ SCIENCE ☐ NONE
- Name any two computing / IT jobs that you know of?
- I would consider a career in computing / IT / programming.
☐ Strongly Agree ☐ Agree ☒ No Opinion ☐ Disagree ☐ Strongly Disagree
- I am good at using IT, so I think I **will** be good at computing / programming.
☐ Strongly Agree ☐ Agree ☒ No Opinion ☐ Disagree ☐ Strongly Disagree
- Give two reasons that would **discourage you** from a career in computing / IT / programming?
- Name two role models / idols that you have and their job?

Name <input type="text" value="Steve Jobs"/>	Name <input type="text" value="Valentino Rossi"/>
Job <input type="text" value="Apple"/>	Job <input type="text" value="Professional bike racer"/>

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.



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

Thank you for taking this survey.



To be completed before the camp.

- What age are you (years)?
- Please select your gender. ☒ MALE ☐ FEMALE ☐ OTHER ☐ DON'T WANT TO DECLARE
- How many hours do you spend playing computer games **per day** (console or phone)?
- How many hours do you spend on social media (eg snapchat) **per day**?
- How many **hours a week** do you work at a part time job (0 if none)?
- At what level are you currently studying Math's?
☐ HIGHER ☒ ORDINARY ☐ OTHER | Most recent math's result %
- What science subject(s) do you study?
☐ PHYSICS ☐ BIOLOGY ☐ CHEMISTRY ☒ SCIENCE ☐ NONE
- Name any two computing / IT jobs that you know of?

Programming	Software Developer
-------------	--------------------
- I would consider a career in computing / IT / programming.
☒ Strongly Agree ☐ Agree ☐ No Opinion ☐ Disagree ☐ Strongly Disagree
- I am good at using IT, so I think I will be good at computing / programming.
☐ Strongly Agree ☐ Agree ☐ No Opinion ☒ Disagree ☐ Strongly Disagree
- Give two reasons that would **discourage you** from a career in computing / IT / programming?

Other interests	Not my thing
-----------------	--------------
- Name two role models / idols that you have and their job?

Name James Deane Job Professional drift racer	Name Cristiano Ronaldo 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.)

Sister

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

Thank you for taking this survey.



To be completed before the camp.

- What age are you (years)?
- Please select your gender. ☐ MALE ☒ FEMALE ☐ OTHER ☐ DON'T WANT TO DECLARE
- How many hours do you spend playing computer games **per day** (console or phone)?
- How many hours do you spend on social media (eg snapchat) **per day**?
- How many **hours a week** do you work at a part time job (0 if none)?
- At what level are you currently studying Math's?
☒ HIGHER ☐ ORDINARY ☐ OTHER | Most recent math's result %
- What science subject(s) do you study?
☒ PHYSICS ☐ BIOLOGY ☐ CHEMISTRY ☐ SCIENCE ☐ NONE
- Name any two computing / IT jobs that you know of?

Software Engineer	Web Design
-------------------	------------
- I would consider a career in computing / IT / programming.
☐ Strongly Agree ☐ Agree ☐ No Opinion ☒ Disagree ☐ Strongly Disagree
- I am good at using IT, so I think I will be good at computing / programming.
☐ Strongly Agree ☐ Agree ☐ No Opinion ☐ Disagree ☒ Strongly Disagree
- Give two reasons that would **discourage you** from a career in computing / IT / programming?

Other interests	Too hard
-----------------	----------
- Name two role models / idols that you have and their job?

Name <u>Lionel Messi</u> Job <u>Footballer</u>	Name <u>Thierry Henry</u> Job <u>Footballer</u>
---	--



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 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?

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

Thank you for taking this survey.



To be completed before the camp.

- What age are you (years)?
- Please select your gender. ☒ MALE ☐ FEMALE ☐ OTHER ☐ DON'T WANT TO DECLARE
- How many hours do you spend playing computer games **per day** (console or phone)?
- How many hours do you spend on social media (eg snapchat) **per day**?
- How many **hours a week** do you work at a part time job (0 if none)?
- At what level are you currently studying Math's?
☒ HIGHER ☐ ORDINARY ☐ OTHER | Most recent math's result %
- What science subject(s) do you study?
☒ PHYSICS ☐ BIOLOGY ☐ CHEMISTRY ☐ SCIENCE ☐ NONE
- Name any two computing / IT jobs that you know of?

App Developer	Web Design
---------------	------------
- I would consider a career in computing / IT / programming.
☒ Strongly Agree ☐ Agree ☐ No Opinion ☐ Disagree ☐ Strongly Disagree
- I am good at using IT, so I think I will be good at computing / programming.
☒ Strongly Agree ☐ Agree ☐ No Opinion ☐ Disagree ☐ Strongly Disagree
- Give two reasons that would **discourage you** from a career in computing / IT / programming?

Not interesting	Too much to learn
-----------------	-------------------
- Name two role models / idols that you have and their job?

Name <u>Jeff Bezos</u> Job <u>Amazon</u>	Name <u>Michael O'Leary</u> Job <u>Ryanair</u>
---	---



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.)

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 **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

Thank you for taking this survey.