



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 <u>Michael O'Leary</u> Job <u>Ryanair</u> | Name <u>Bill Gates</u> Job <u>Microsoft</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.)

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 <input type="text" value="Lionel Messi"/> Job <input type="text" value="Footballer"/> | Name <input type="text" value="Thierry Henry"/> Job <input type="text" value="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 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.