



| | 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. 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 |



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 comp |
| _ | 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 |
| 2 | |
| 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 |
| | |



| | 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 Profession (d.C) 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 |
| 3 | |



| | 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)? 6 |
| 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 Kyanair |



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 |
| | 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 |