

SPR Advice for Room Leaders

Link for today's workshop: <https://www.girlsprogramming.network/workshop>

In your room:

- Python Cheat Sheets (1 per student)
- Base worksheet according to room level (1 per student)
- Extension worksheet according to room level (enough for $\sim\frac{2}{3}$ of the room)
- Tutor answer workbook according to room level (includes both base & ext)
- Computer Logins
- Schedule for the day
- Room allocation/lecture allocation sheet
- Pens to use on the workbook
- Fruits and snacks
- Tips for tutoring

NOTE: For this workshop we are trialling paperless workbooks. Students should use the website link to view the workbooks. Some worksheets have been printed for students to do working out on.

General Room Leader Advice

keep all food packaging so it can be read to prevent allergic reactions.

- Ration the chocolate, older girls don't like it when the young ones hog the chocolate
- Give out lollies and chocolates as prizes

10:30

Arriving at the labs

- Introduce yourself and fellow tutors to the room
- Do the start of day survey before beginning anything else
- Do the get to know you game
- Get everyone to open the slideshow on their computers from the GPN site (remind them which classroom they are in so they select the correct slides)
- Let everyone know where they can collect pens and fruit (ration the tastier snacks)

Lectures

- Remind them of the cheat sheets
- Look around the room to gauge the pace. When most of the kids are ready to move on to the next section/concept it is time for the next lecture
- Give them time between lectures to digest the content
- It's ok if not all of the kids are paying attention to the lecture. As long as they are not disturbing the rest of the class they can work at their own pace.
- If a lecturer is getting stuck, try asking them a question to get back on track, or give them some help (especially if they are a new tutor)

12:30ish
Before lunch

- Before leaving for lunch make sure everyone pulls up and maximises the GPN slide to prevent logging out




2ish
Back in the labs

- Check that everyone is still logged in
- Once all the lectures are finished, you may want to play some calming background music. We recommend lofi / beats to study to (this minimises conflict about song requests)

3:30
End of day

- Give out certificates and stickers to your classroom
- Do the end of day survey at the end of the day

Order of lectures to workbook task

|  G (Beginners) |  P (Intermediate) |  N (Advanced) |
|---|--|--|
| Task 0.1 - Intro to Python Task 3.2 - If Statements Task 4.1 - Random Task 5.1 - While Loops Ext Task 6.1 - For Loops | Task 0.1 - Intro to Python Task 3.2 - Dictionaries Task 4.1 - If Statements Task 5.1 - Random Task 6.1 - For Loops | Task 0.1 - Intro to Python Task 2.1 - Classes Task 3.3 - Dictionaries Task 4.1 - Random Task 5.2 - For Loops Task 7.1 While Loops |

Content Issues

Which booklet is the problem in?

What is the problem in the booklet exactly?

- ☐ what is the exact code?
- ☒ what should it be?