## 2018 CS Principles TeacherCon Schedule - Apprentice Facilitator



| Welcome to TeacherCon   |                               |                          | What is CSP?                  |  |                            | Curriculum Structures           |   |                            | Community                             |  |   | Building and Sustaining a Program         |   |                            | Pulling it all together  |                                 |                    |
|-------------------------|-------------------------------|--------------------------|-------------------------------|--|----------------------------|---------------------------------|---|----------------------------|---------------------------------------|--|---|---|---|----------------------------|--|---------------------------------|--------------------|
| SUN                     |                               |                          | MON                           |  |                            | TUE                             |   |                            | WED                                   |  |   | THU                                       |   |                            | FRI  |                                 |                    |
|                         |                               |                          | Breakfast 7:30 AM             |  |                            | Breakfast                       |   |                            | Breakfast                             |  |   | Breakfast                                 |   |                            | Late Start   |                                 |                    |
|                         |                               | 8:15 AM                  | Apprentice Kick Off           | Hospitality<br>432                               | 7:45 AM -<br>8:15 AM       | Leads Prep                      | Leads Prep<br>Room                                      | 7:45 AM - 8:<br>15 AM      | Leads Prep                            | Leads Prep<br>Room                             | 7:45 AM - 8:<br>15 AM                       | Leads Prep                                | Leads Prep<br>Room                                | Breakfast                  |  |                                 |                    |
|                         |                               | Transition to Ballroom   |                               | 1  | Transition to Ballroom     |                                 |   | Transition to Ballroom     |                                       | Transition to Ballroom                         |   | 1   | 8:15 AM - 8:                                      | Leads Prep                 | Leads Prep   |                                 |                    |
|                         |                               |                          | Welcome, Overview,            |  | 8:30 AM                    | Unplugged<br>to                 | General<br>Session                                      | 8:30 AM<br>-<br>9:00 AM    | Building Community                    | General<br>Session<br>Room                     | 8:30 AM<br>-<br>9:00 AM                     | Who is CSP really for?                    | General<br>Session<br>Room                        | 45 AM                      | Transition to Ballroon   | Room                            |                    |
|                         |                               |                          | 8:30 AM<br>-<br>10:00 AM      | and Introductions                                | General<br>Session         | 9:15 AM                         | Plugged   | Room                       |                                       | 15 min transition                              |   |   | 15 min transition                                 |                            | 9:00 AM  | Assessing Student               | General<br>Session |
|                         |                               |                          |                               |  | Room                       |                                 | 15 min transition                                       |                            |                                       |  |   |   |   |                            | 9:30 AM  | Learning                        | Room               |
|                         |                               |                          | CSP crash course              |  | 9:30 AM<br>-<br>10:30 AM   | Lesson Planning:<br>Make a plan | Lesson<br>Planning<br>Room                              | 9:15 AM<br>-<br>10:15 AM   | Regional Breakout:<br>Getting Buy-In  | Regional<br>Breakout<br>Room                   | 9:15 AM<br>-<br>10:15 AM                    | Regional Breakout:<br>Recruiting Students | Regional<br>Breakout<br>Room                      |                            | 15 min transition Understanding the  | TLO Room                        |                    |
|                         |                               |                          | 15 min transition             |  |                            |                                 |   |                            |                                       |  |   |   |   | 9:45 AM                    |  |                                 |                    |
|                         |                               |                          | 10:15 AM<br>-<br>12:00 PM     | Introduction and<br>Unit 1 Overview              | TLO Room                   |                                 |   |                            |                                       | 15 min transition                              |   | 15 min transition                         |   |                            | 10:45 AM   | AP                              | 125 70011          |
|                         |                               |                          |                               |  |                            |                                 | 15 min transition                                       |                            | 10:30 AM<br>-<br>12:00 PM             | <b>TLO 4:</b> U1L10<br>Routers &<br>Redundancy | TLO Room                                    | 10:30 AM<br>-<br>12:00 PM                 | TLO 7: U2L3 B&W<br>Pixelation                     | TLO Room                   |  | 15 min Break                    |                    |
|                         |                               |                          |                               | Model Lesson 1: Unit                             |                            | 10:45 AM                        | TLO 1: U1L4 Circle<br>Triangle Square                   | TLO Room                   |                                       |  |   |   |   |                            | 11:00 AM   | Assessing Student               |                    |
|                         |                               |                          | 1 Lesson 2 Cups and<br>String |  | 12:00 PM                   | Previously, on CSP              |   |                            | Code.org Scavenger Hunt               |  |   | Unit 2 Wrap Up                            |   | 12:00 PM                   | Learning in CSP  | TLO Room                        |                    |
|                         |                               | 12:00 PM<br>-<br>1:00 PM | Lunch                         |  | 12:00 PM<br>-<br>1:00 PM   | - Lunch                         |   | 12:00 PM<br>-<br>1:00 PM   | Lunch                                 |  | 12:00 PM<br>-<br>1:00 PM                    | - Lunch                                   |   | 12:00 PM<br>-<br>1:00 PM   | - Lunch  |                                 |                    |
|                         |                               |                          | 1:00 PM<br>-<br>2:30 PM       | Model Lesson 2: Unit<br>1 Lesson 3 A/B<br>NetSim | TLO Room                   | 1:00 PM<br>-<br>2:05 PM         | TLO 2: U1L6 Sending<br>Numbers                          | TLO Room                   | 1:00 PM<br>2:05 PM                    | TLO 5: U1L11<br>Packets                        | TLO Room                                    | 1:00 PM<br>-<br>2:15 PM                   | Unit 3 Intro  TLO 8: U3L2 The Need for Algorithms | TLO Room                   | 1:00 PM<br>-<br>2:00 PM  | Making a plan for<br>the future | TLO Room           |
| 2:00 PM<br>-<br>5:00 PM |                               |                          |                               |  |                            |                                 | 15 min Break  |                            |                                       | 15 min Break                                   |   |   |   |                            |  | 15 min transition               |                    |
|                         |                               |                          |                               | Lesson Assignments                               |                            |                                 | TLO 3: U1L9<br>Battleship                               | TOP                        |                                       | Unit 1 Wrap Up &<br>Unit 2 Intro               |   |   | 15 min break                                      |                            | 2:15 PM  | Clasing Communi                 | Pallroom           |
|                         |                               |                          |                               | 15 min transition                                |                            | 2:20 PM                         |   |                            | 2:20 PM                               | TLO 6: U2L2 Text                               | TLO Room                                    |   | Model 3: U3L4 Using                               |                            | 3:00 PM  | Closing Ceremonies              | Ballroom           |
|                         | TeacherCon Regis              |                          | 2:45 PM<br>3:45 PM            | Lesson Planning:<br>Get to know your<br>lesson   | Lesson<br>Planning<br>Room | 4:00 PM                         |   | TLO Room                   | 4:00 PM                               | Compression                                    | ILU Room                                    | 2:30 PM<br>-<br>4:00 PM                   | Simple Commands                                   | TLO Room                   |  |                                 |                    |
|                         |                               |                          |                               | 15 min transition                                |                            |                                 | AP & Explore PT   | PT                         |                                       | Explore Practice PT                            |   |   | Equity in CSP                                     |                            |  |                                 |                    |
|                         |                               |                          | 4:00 PM                       |  | General                    | 15 min transition               |   |                            |                                       | 15 min transition                              |   | 15 min transition                         |   |                            |  |                                 |                    |
|                         |                               |                          | 4:30 PM                       | Day 1 Wrap-up                                    | Session<br>Room            | 4:15 PM<br>-<br>4:30 PM         | Day 2 Wrap up   | General<br>Session<br>Room | 4:15 PM<br>-<br>4:30 PM               | Day 3 Wrap up                                  | General<br>Session<br>Room                  | 4:15 PM<br>-<br>4:30 PM                   | Day 4 Wrap-up                                     | General<br>Session<br>Room |  |                                 |                    |
|                         |                               |                          |                               | 15 min transition                                |                            | 15 min transition               |   | 15 min transition          |                                       | 15 min transition                              |   | Travel Home                               |   |                            |  |                                 |                    |
| 5:00 PM<br>6:00 PM      | Facilitators and Regional     | ТВА                      | 4:45 PM<br><br>6:00 PM        | Leads Debrief                                    | Leads Prep<br>Room         | 4:45 PM<br>-<br>6:00 PM         | Regional Partner<br>and Leads Regional<br>Breakout Prep | ТВА                        | 4:45 PM Leads Debrief Leads Prep Room |  | 4:45 PM                                     | Leads Debrief                             | Leads Prep  |                            |  |                                 |                    |
|                         | Partners Activities           |                          |                               |  |                            |                                 | Leads Debrief   | Leads Prep<br>Room         |                                       |  |   | 6:00 PM                                   |   | ROOM                       |  |                                 |                    |
| 6:00 PM<br>-<br>8:00 PM | TeacherCon Kick Off<br>Dinner | Ballroom                 | Free Time                     |  |                            | Free Time                       |   |                            | Starting at<br>5:30 PM                | Regional Event                                 | Check<br>Digest for<br>Time and<br>Location | Free Time                                 |   |                            | Session Key  Lesson Exploration  Lesson Planning  Facilitator Presentation |                                 |                    |
|                         |                               |                          |                               |  |                            |                                 |   |                            |                                       |  |   |   |   |                            |  | Discussion Based                |                    |
|                         |                               |                          |                               |  |                            |                                 |   |                            |                                       |  |   |   |   |                            |  |                                 |                    |