**Step 2: Q4 Response Counts (BDF)**

|  |  |
| --- | --- |
| Bachelor’s degree (e.g., BA, BS) | 5 |
| Associate’s degree (e.g., AA, AS) | 5 |
| Master’s degree (e.g., MA, MS, MEd, MBA) | 2 |

**Step 3: Grouped Q6 Response Counts (BDF)**

Pre-K related roles 🡪 3

Preschool related roles 🡪 4

Other Roles:

teacher. 🡪 1

ta 🡪 1

translator/floater 🡪 1

ece coach 🡪 1

assistant center manager 🡪 1

**Step 4: Have you received any formal training in early childhood education or other levels of education?**

(BDF)

Yes 🡪 10

No 🡪 2

**Q8: How many years of teaching experience do you have?**

BDF

|  |  |
| --- | --- |
| 6 or more years | 10 |
| 2-3 years | 2 |

**Q9: How many years of teaching experience with children ages 3 to 5?**

**BDF**

|  |  |
| --- | --- |
| 6 or more years | 10 |
| 4-5 years | 1 |
| 2-3 years | 1 |

**Q10 & Q4**

**EDF:**

* Math: 10 participant(s)
* English Literacy: 9 participant(s)
* Social Emotional Learning: 9 participant(s)
* Science: 8 participant(s)
* Technology: 8 participant(s)
* Social Studies: 6 participant(s)
* Mathematics): 6 participant(s)
* Stem: 6 participant(s)
* Engineering: 6 participant(s)
* Prek: 1 participant(s)
* Administration: 1 participant(s)

**What subjects or skills do you primarily focus on in your teaching? (What changed)**

1. Carolyn Macon: English Literacy, Social Emotional Learning
2. Erica Noel: English Literacy, Social Studies
3. Georgia Bryant: Prek
4. Georgia Patrick: Engineering, Mathematics), Science, Social Emotional Learning, Social Studies, Stem (Integration Between Science, Technology
5. Jessie Hawthorne: Science, Social Emotional Learning, Social Studies
6. Maria Crane: Math
7. Prashala Bland: Social Emotional Learning
8. Roberta Scott: Math, Science, Social Emotional Learning, Social Studies
9. Teresa Walton: Math, Science, Social Emotional Learning, Technology

**Q11 & Q5**

**How comfortable are you with technology and learning new technologies in your everyday life?**

2 users had increased values in Q5 (EDF) vs Q11 (BDF):

1. 3 Georgia Patrick 1 🡪 3
2. 5 Judy Thompson 3 🡪 4

3 users had decreased values in Q5 (EDF) vs Q11 (BDF):

1. 0 Carolyn Macon 4 🡪 3
2. 6 Maria Crane 5 🡪 4
3. 11 Teresa Walton 4 🡪 3

**Q12 & Q6**

**How comfortable are you with using technology in the classroom?**

2 users had increased values:

1. 3 Georgia Patrick 1 🡪 3
2. 5 Judy Thompson 3 🡪 4

1 users had decreased values:

1. 11 Teresa Walton 4 🡪 3

**Q13 Have you ever used robotics or coding tools with young children before? (BDF)**

No 🡪 12

From End Of Survey:

**Q7 How comfortable are you with using Botley with your students?**

(EDF)

|  |  |
| --- | --- |
| 5 | 7 |
| 4 | 4 |
| 3 | 1 |

**Q8 How confident are you with using these Botley functions? [Black Line Following]** (EDF)

|  |  |
| --- | --- |
| 5 | 5 |
| 4 | 4 |
| 3 | 3 |

**Q9 How confident are you with using these Botley functions? [Code By Color]**

(EDF)

5 (Very confident)🡪 5

4 🡪5

3 🡪2

**Q10: How confident are you with using these Botley functions? [Secret Code]**

(EDF)

|  |  |
| --- | --- |
| 4 | 5 |
| 5 (Very confident) | 5 |
| 3 | 2 |

**Q11 How confident are you with using these Botley functions? [Simple Program (forward and backward)]**

(EDF)

|  |  |
| --- | --- |
| 4 6 | 6 |
| 5 4 | 4 |
| 3 2 | 2 |

**Q12 How confident are you with using these Botley functions? [Simple Program (turn left and right)]**

(EDF)

|  |  |
| --- | --- |
| 4 | 6 |
| 5 | 4 |
| 3 | 2 |

**Q13 How confident are you with integrating these Botley functions with Math? [Black Line Following]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 6 |
| I can adapt the given lesson plans to student needs | 2 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can follow the given lesson plans | 1 |
| I can use the strategies in the given lesson plans with different standards, I can create my own lesson plans and strategies that integrate Botley | 1 |

**Q14 How confident are you with integrating these Botley functions with Math? [Code By Color]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 9 |
| I can adapt the given lesson plans to student needs | 2 |
| I can create my own lesson plans and strategies that integrate Botley | 1 |

**Q15 How confident are you with integrating these Botley functions with Math? [Secret Code]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 8 |
| I can adapt the given lesson plans to student needs | 2 |
| I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can follow the given lesson plans | 1 |

**Q16 How confident are you with integrating these Botley functions with Math? [Simple Program (forward and backward)]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 7 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can adapt the given lesson plans to student needs | 2 |
| I can use the strategies in the given lesson plans with different standards, I can create my own lesson plans and strategies that integrate Botley | 1 |

**Q17 How confident are you with integrating these Botley functions with Math? [Simple Program (turn left and right)]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 8 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can adapt the given lesson plans to student needs | 1 |

**Q18 How confident are you with integrating these Botley functions with Literacy? [Black Line Following]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 5 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can use the strategies in the given lesson plans with different standards, I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can follow the given lesson plans | 1 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can adapt the given lesson plans to student needs | 1 |

**Q19 How confident are you with integrating these Botley functions with Literacy? [Code By Color]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 6 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can adapt the given lesson plans to student needs | 2 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can use the strategies in the given lesson plans with different standards, I can create my own lesson plans and strategies that integrate Botley | 1 |

**Q20 How confident are you with integrating these Botley functions with Literacy? [Secret Code]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 7 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can follow the given lesson plans | 1 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can adapt the given lesson plans to student needs | 1 |

**Q21 How confident are you with integrating these Botley functions with Literacy? [Simple Program (forward and backward)]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 7 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can follow the given lesson plans | 1 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can adapt the given lesson plans to student needs | 1 |

**Q22 How confident are you with integrating these Botley functions with Literacy? [Simple Program (turn left and right)]**

(EDF)

|  |  |
| --- | --- |
| I can use the strategies in the given lesson plans with different standards | 7 |
| I can create my own lesson plans and strategies that integrate Botley | 2 |
| I can follow the given lesson plans | 1 |
| I can adapt the given lesson plans to student needs, I can create my own lesson plans and strategies that integrate Botley | 1 |
| I can adapt the given lesson plans to student needs | 1 |

**Q23 On average, how often have you used Botley in your classroom since beginning this course?**

(EDF)

|  |  |
| --- | --- |
| 2 days a week | 5 |
| 1 day a week | 3 |
| 3 days a week | 2 |
| 4 days a week | 2 |

**Q24 Which lessons were your favorites? Why?**

(EDF)

Secret Codes 🡪 6

Shapes Codes 🡪 1

All 🡪 2

Programming 🡪 1

Lessons 1 and 4 🡪 1

Adding/ subtraction 🡪 1

**Q25 Which lessons were your students' favorites? Why?**

(EDF)

Secret codes🡪 6

All of the lessons 🡪 6

Adding and subtracting 🡪 1

**Have you adapted the Botley lessons to better fit your students' needs?**

(EDF)

Yes 🡪 11

No 🡪 1

**Q29: Was the pacing of the course appropriate for your learning?**

(EDF)

Yes 🡪 11

No 🡪 1

**Q31: Did the provided lesson plans help you feel prepared to teach with Botley?**

(EDF)

5 7

4 4

3 1

**Did the learning journals help you reflect and grow as a teacher?**

(EDF)

5 7

4 4

3 1

**Would you continue using Botley in your teaching?**

(EDF)

Yes 🡪 All

**How often do you plan to use Botley in your classroom in the future?**

(EDF)

3 days a week 4

1 day a week 4

2 days a week 3

4 days a week 1

**Would you recommend this professional development course to a colleague?**

(EDF)

Yes 🡪 12