The Forest School Elementary School Badge System, 2018-2019

Work at your own pace through the badges at the level on which your ship on the wall is docked. Once all of the badges in one level are complete, your ship will level-up to the next island with a new set of badges to earn. Once all academic badges are earned, you will receive the Independent Learner Binder. Color in the blank badges as you complete each challenge.

*Note: Learning to Be Badges do not affect where your ship is docked but must be completed before going to Middle School.

<table>
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<tr>
<th>Levels</th>
<th>Level 1</th>
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<tr>
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<tr>
<td>Spelling Badges</td>
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<td><em>Learning To Be Badges:</em></td>
<td>Character Traits Badge</td>
<td>Focused Learner Foundation Badge</td>
<td>Project Learner Foundation Badge</td>
<td>Problem-Solver Foundation Badge</td>
<td>Socratic Discussion Learner Badge</td>
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</table>
Level 1 Badges & Milestones

Math Badge

Dreambox Primary Environment

Reading Badge

Click n' Read Levels 50-100  +  Lexia Grade 1

Writing Badge

Level 1 Free-writing Packet  +  Grade 1 Grammar Book (choose any 50 pgs.)

Spelling Badge

Level 1 Handwriting Packet
Level 2 Badges & Milestones

Math Badge
= Khan Academy Early Math

Reading Badge
= Lexia Grade 2 + Read a Badge Book

Writing Badge
= Writers’ Workshop + Writers’ Workshop

Spelling Badge
= Click n’ Spell 50-75 + Click n’ Spell 76-100

Note: Level 2 Writers Workshops only require Pre-Write and Draft steps.
Level 3 Badges & Milestones

Math Badge
= Level/Grade 3 in Khan, TTM, or Aleks Math + One Round of Aleks Quicktables

Reading Badge
= Lexia Grade 3 + Read a Badge Book & Write a Review on Goodreads + Read a Badge Book & Write a Review on Goodreads

Writing Badge
= Writers' Workshop + Writers' Workshop + Writers' Workshop + Writers' Workshop + Type 10 WPM

Spelling Badge
= Spelling City Common Words 1-260 + Spelling City Common Words 261-500
Level 4 Badges & Milestones

Math Badge
- Level/Grade 4 in Khan, TTM, or Aleks Math
- One Round of Aleks Quicktables

Reading Badge
- Lexia Grade 4
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads

Writing Badge
- Writers’ Workshop
- Writers’ Workshop
- Writers’ Workshop
- Writers’ Workshop
- Type 20 WPM

Spelling Badge
- Spelling City Common Words 501-760
- Spelling City Common Words 761-1000
**Level 5 Badges & Milestones**

**Math Badge**
- Level/Grade 5 in Khan, TTM, or Aleks Math
- One Round of Aleks Quicktables

**Reading Badge**
- Lexia Grade 5
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads
- Read a Badge Book & Write a Review on Goodreads

**Writing Badge**
- Writers' Workshop
- Writers' Workshop
- Writers' Workshop
- Writers' Workshop
- Writers' Workshop
- Type 30 WPM

**Spelling Badge**
- Spelling City Misspelled Words 1-60
- Spelling City Misspelled Words 61-100
# Learning To Be Badges

<table>
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<tr>
<th>Badge Name</th>
<th>Requirements</th>
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<tr>
<td>Character Traits Badge</td>
<td>- Put 10 character callouts (for different reasons) in the jar for examples of fellow travelers living by the contract. Once the call-outs have been read, scan them onto your Pathbrite Portfolio.</td>
</tr>
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</table>
| Focused Learner Foundation Badge               | - Set balanced SMART goals for one session (all must be signed off on Points Tracker by a Buddy).  
- Complete an Excellence Goal (must be signed off by a Buddy).  
- Log 1 session without being asked for a Buck for distracting others (verified by your Running Team). |
| Project Learner Foundation Badge               | - Take photos to document Project Time for 1 session.  
- Serve on the Excellence Committee for one session of Project Time.  
- Draft a deep, open-ended question to be explored. Try to find the answer and record your findings on your Pathbrite Portfolio under the LTB section.  
- Help to plan an Exhibition of Learning.                                                   |
| Problem-Solver Foundation Badge                | - Identify a system at Acton that could be improved and/or simplified and document a solution in writing, then upload to your Pathbrite Portfolio.  
- Lead a Town Meeting and ask a guide to take notes for your documentation. Keep your documentation on your Pathbrite Portfolio.  
- With permission, facilitate 2 conflict resolutions and write a reflection about the process: include your greatest lesson learned, greatest challenge, and what you would do differently next time. |
| Socratic Discussion Learner Foundation Badge   | - Track your participation in at least 10 discussions (record questions & contributions & upload them onto your Pathbrite Portfolio).  
- Log 1 session without being asked to sit out of a group discussion (verified by your Running Team).  
- Lead three Socratic Discussions: come up with a question and review process with a guide or a LaunchPad hero ahead of time. |
| Leader Foundation Badge                        | - Read Growing My Leadership Garden & complete all of the reflection activities at the end of each chapter in your Leadership Journal.  
- Once this is complete, you may begin to take on extra leadership opportunities in the studio to practice what you learned about your leadership in the book. |
Details on Completion of Badges

You may notice that every milestone does not specify step-by-step instructions on how it should be completed. As heroes working towards becoming Independent Learners, you are encouraged to find the method that supports your excellent process best.

Math Badges:
- Complete appropriate milestones in Khan/TTM/AleksMath and Aleks Quicktables. Save a screenshot of completion in your Google Drive.
- “One Round” of Aleks Quicktables includes Addition, Subtraction, Multiplication and Division

Reading Badges:
- Complete appropriate milestone in Lexia. Save a screenshot of completion in your Google Drive.
- Complete appropriate Reading/Reviewing milestones:
  - Choose a book on the Badge Book list OR one you determine to be in your Challenge Zone
  - After reading, answer the three great questions in a review on Goodreads:
    - Who was your favorite character (and why)?
    - What surprised you?
    - Would you change the ending? Why/why not?

Writing Badges:
- Complete appropriate milestones in TypeClub. Save a screenshot of completion in your Google Drive.
- Complete appropriate number of Writers’ Workshops. Save all your WW work in the WW section of your binder.
- When you have completed all the steps in WW, complete a Writers’ Workshop Tracking Sheet (available at the Help Desk). Save this sheet as proof towards your badge.

Spelling Badges:
- Complete appropriate milestones in Click n Spell or Spelling City. Save a screenshot of completion in your Google Drive.
- Spelling City-
  - Each ‘Most Common Words’ Test (or Practice Test) must be passed at 100%
  - Each ‘Most Commonly Misspelled Words’ Test (or Practice Test) must be passed at 90% or higher
  - Move onto the next test after fully completing the one you are working on
  - Use a Spelling City Audit Sheet (available at the Help Desk) to audit completed tests before requesting badge approval

Learning to Be Badges:
- The purpose of Learning to Be badges is to practice essential habits, skills and attitudes of an Independent Learner
- Fulfill the milestones of each badge by doing excellent work

Grade-Level Equivalence
Grade 1 = Levels 6-9
Grade 2 = Levels 10-12
Grade 3 = Levels 13-14
Grade 4 = Levels 15-16
Grade 5 = Levels 17-18
How to Earn a Badge:

**Step 1:** Complete excellent work, as described in each section of the *Details on Completion of Badges* sheet.

**Step 2:** Once milestones have been completed, submit your proof of work by saving documentation of your work and requesting a badge approval meeting.

**Save proof/documentation:**

⇒ If your proof of work is on a software program, take a screenshot and save it to your Google Drive.

⇒ If your work requires a reflection or written documentation (Character Traits Badge, Project Learner Badge, Socratic Discussion Learner Badge, and Leader Foundation Badge) you may 1) handwrite it and scan it to your Google Drive or 2) type it into a Google Doc.

**Request a Badge Approval:**

⇒ Email your Middle School Mentor to let him/her know that you are ready to get your badge approved.

My MS Mentor is _______________  My MS Mentor’s email is ___________________________
Advancing to Middle School:

Guidelines for the 2018-2019 school year
To be considered for advancement to the Middle School Studio, heroes entering The Forest School at Level 5 need to complete all the badges for their level as well as one of the following badges: the Problem Solver Foundation badge; or the Project Learner Foundation badge.

Heroes entering The Forest School at Level 4 need to complete all the badges for Level 4 and 5 as well as one of the following badges: the Problem Solver Foundation badge; or the Project Learner Foundation badge.

Heroes entering The Forest School at Level 3 need to complete all the badges for Levels 3 through 5.

Heroes entering The Forest School at Level 2 need to complete all the badges for Levels 2 through 5.

Heroes entering The Forest School at Level 1 need to complete all the badges for Levels 1 through 5.
Other Academic Work Outside the Badge System

Civilization
Our primary goal with Civilization is to prepare future leaders to make important decisions—with deep context and perspective—rather than memorize easily Googled facts to regurgitate on a standardized test. A secondary goal is to pass on the blessings of economic, political, and religious freedom.

For Civilization, heroes do individual research and gather into Socratic debates in small or large groups, diving into historical, geographical, political, economic, and religious dilemmas, enigmas, and puzzles. In each case, heroes step into the shoes of a historical figure at critical turning points to debate and make real-life decisions.

What does this look like in the Elementary Studio at The Forest School? On average our Guides launch two 30-minute Civilization sessions each week, four sessions a year using *The Story of the World* four-volume series. The discussion starts with a 15-minute read aloud, followed by 15 minutes of Socratic discussion. The learning design moves from the Big Bang through the present every three years. Learning is further developed through immersive experiences, such as exploring foods and customs from other cultures—introduced by outside guests known as “expert heroes,” field trips, and connecting content to current Quests. Though heroes study the world, Civilization will include key touchpoints with US and Georgia events. To build heroes’ muscles as historians, there will be emphases on heroes grappling with primary sources and history timelines. Lastly, true to our design principle of enthusiastic diversity, Civilization exploration will not be Western Civ-focused, but rather global and multicultural.

Science
*How do you teach science in the 21st century? If you want to inspire young heroes to change the world through discoveries, inventions, and innovations, our belief is that you don’t “teach” science at all.* ~ Laura Sandefer

Science at The Forest School is learning by doing. We will never teach science through dry facts or rote memory drills. Instead, our promise to the heroes that walk through our doors is to equip them to ask tough questions, to honor the scientific heroes of our past, and to accept that future mavericks will unlock new scientific truths. By stepping into the shoes of Galileo, Einstein, and Thomas Edison, heroes will gain a practical understanding in hands-on challenges of topics like electricity, chemistry, genetics, biology, and physics to name a few. Expert hero visits, real world applicability through Quests, and field trips continue to connect learning. Traditional scientific disciplines covered in the Elementary Studio include life sciences, chemistry, physics, forensics, statistics, and probability.

World Languages
At The Forest School, we aim to guide the whole child, and for many, that may include the addition of a foreign language. Once a hero has demonstrated the capacity to work independently, is willing to accept the additional workload (and possible homework) and has the approval of his/her running partner and parents, then the foreign language badge option is unlocked! Together heroes and Guides will monitor world language progress alongside core skills to stay on track. If a hero gets off track, then we look at deeper measures to carry on with world languages or to focus on core skills.