

# Pre Survey - 21things4teachers - COHORT 4

## 1. 21things4teachers Pre-Survey Cohort 4

Designed to determine pre-existing knowledge of teachers participating in the 21things for 21st Century Educators course.

**1. First Name:**

**2. Last Name:**

**3. Within what service area do you work?**

Other (please specify)

**4. What level best describes the students you service?**

Pre-K

Elementary

Middle School

High School

K-12

Other (please specify)

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## 5. What is your educational role? (please check all that apply)

- Elementary teacher
- Middle School teacher
- High School teacher
- Math teacher
- Science teacher
- Social Studies teacher
- English/Language Arts teacher
- Fine Arts teacher
- Health/Physical Fitness teacher
- Foreign language teacher
- Special education teacher
- Career tech teacher
- Substitute
- Support staff
- Counselor
- Media Specialist
- Technology professional/coordinator
- Computer teacher
- Administrator

Other (please specify)

## 6. Why did you take this course? (please check all that apply).

- to obtain SBCEU's
- to obtain Graduate Credits
- flexibility and convenience of "anytime training"
- to build technology skills
- it was offered by our local ISD/RESD/RESA
- it was tied to the National Educational Technology Standards for Teachers (NETS-T)
- to learn Web 2.0 things

Other (please specify)

## 7. What is your experience with assessment/evaluation tools such as online survey makers (ex: Google Forms, Survey Monkey, Zoomerang, etc.) ?

- 1 = Not familiar with tool, no knowledge
- 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
- 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 8. What is your experience with assessment/evaluation tools such as rubric makers (ex: Rubistar or other rubric making sites, etc.) ?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 9. What is your experience with data warehousing tools (ex: Data For Student Success (D4SS) or a local data warehouse (Pearson Inform, Data Director, IGOR, Pinnacle, TetraData, ClassA, etc.)?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 10. What is your experience with Microsoft Office short cuts, such as using the function keys, alt or control key combinations, etc.)? (For example, Ctrl+A highlights/selects all text)

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 11. What is your experience with Blogging (i.e. EduBlogs, Class Blogmeister, LiveJournal, Blogger, etc.)?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 12. What is your experience with collaboration tools such as Google Docs or Buzzword?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 13. What is your experience with content area tools such as Thinkfinity?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 14. What is your experience with differentiated instruction or diverse learning tools such as LearnPort's Nettekker ?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 15. What is your experience with differentiated instruction or diverse learning tools such as online dictionary or text-to-speech tools?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 16. What is your knowledge level of the online resources available for digital citizenship which address acceptable use policies, web site evaluation, and cyber safety?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 17. What is your experience with online tools that allow editing and enhancement of digital images (i.e. Picasa, FotoFlexer, PhotoShow, and Picnik?)

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 18. What is your experience with online digital story telling tools such as PhotoStory 3 or iMovie?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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**19. What is your experience with online tools for creating an an online presence for your classroom? (This may include Weebly, NetVibes, SchoolCenter, edline, BlackBoard, Moodle, EduBlogs/blog, or a variety of tools).**

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

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jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

**20. What is your experience using a course management system such as BlackBoard or Moodle to enhance your teaching or your classroom?**

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

**21. What is your experience with online interactive learning tools, which include educational games, math manipulatives, simulations, and etc.?**

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

**22. What is your experience with online interactive learning tools such as Google Earth?**

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 23. What is your experience with online video resources such as School Tube and Teacher Tube?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 24. What is your experience with online video resources such as United Streaming or Learn360?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 25. What are your experiences with using online tools for accessing audio content for your classroom (i.e. iTunes, iTunesU, podcasts, etc.)

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 26. What is your experience with online tools (such as ZamZar and MediaConverter) to convert files (i.e. Word file to a .pdf)?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

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### **27. What is your experience with online presentation tools to create slideshows such as Prezi, Google Presentations, Acrobat Presenter/Buzzword, Slideshare, Glogster, etc.?**

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
- jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### **28. What is your experience using online tools to record your screen and/or voice to create tutorials or lessons (such as Jing, Screenjelly, or Screencast-o-matic)?**

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
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### **29. What is your experience level with using webinar and video conferencing resources such as Adobe Connect, Connect Now, WebEx, or Elluminate?**

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
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### **30. What is your experience level with distance learning resources (such as T.W.I.C.E., virtual fieldtrips, ASK Program, Read Across the Planet, visits to COSI, etc.)?**

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
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### 31. What is your experience level with using online communication tools to communicate and collaborate around the globe via voice and video (such as Skype, TokBox, GoogleTalk, etc.)?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 32. What is your experience with online social networking tools such as Twitter, Plurk, MaculSpace, Facebook, Michigan LearnPort, or etc.?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 33. What is your experience with online educational databases such as Michigan eLibrary or RefDesk?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 34. What is your experience with online citation tools such as Bibme, Landmark Citation machine, or others?

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jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 35. What is your experience with copyright and fair use guidelines?

jm 1 = Not familiar with tool, no knowledge

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### 36. What is your experience with online resources to license your work (i.e. Creative Commons, etc.)?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 37. What is your experience with using an RSS reader such as iGoogle, NetVibes, or Bloglines?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 38. What is your experience with using online organizational tools for bookmarking web sites such as Delicious or Diigo?

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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### 39. What is your experience with using online organizational tools to plan meetings such as Doodle?

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
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### 40. What is your experience with using online graphic organizers and visual learning tools to mind map, brainstorm, storyboard, or create organizational charts (such as Bubbl.us or Gliffy)?

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
- jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 41. What is your experience with using word cloud tools to teach vocabulary or main ideas (such as WordSift, Tagxedo, Wordle, Mindmeister, etc.)?

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
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- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
- jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 42. What is your experience with using evaluation criteria to evaluate a web site?

- jm 1 = Not familiar with tool, no knowledge
- jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge
- jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable
- jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable
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### 43. What is your experience with implementing Marzano Instructional strategies cited in "Classroom Instruction that Works", etc.

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 44. What is your experience in integrating the National Educational Technology Standards for Teachers (NETS-T) into instruction.

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

jm 4 = PROFICIENT - Active Awareness, Experience and proficient user, very knowledgeable

jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality

### 45. What is your experience in integrating the Michigan Educational Technology Standards for Students (METS-S) into instruction.

jm 1 = Not familiar with tool, no knowledge

jm 2 = BEGINNING - Beginning Awareness, know what it is/haven't used it, limited knowledge

jm 3 = DEVELOPING - Awareness, somewhat experienced and worked with it a few times, somewhat knowledgeable

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jm 5 = TRANSFORMATIVE - Flexible Awareness, the integration of multiple tools at a high level of functionality