

Teacher Questionnaire C3

Introduction

This survey is about your use of the iTEC Learning Story you have implemented in your classroom. Please answer all questions. It should take no longer than 40 minutes to complete. There are no right or wrong answers. The data you provide will be anonymized and treated as confidential. For further information about the iTEC evaluation and how your data will be used please [click here](#). Thank you for your time.

I give my permission for my data to be used as part of this study and understand that I can withdraw at any time and my data will be destroyed.

- Yes No

1. Your experience

1.1) How long have you been working as a teacher (where possible exclude extended periods of absence e.g. career breaks)?

- This is my first year
 1-2 years
 3-5 years
 6-10 years
 11-15 years
 16-20 years
 more than 20 years

2. Your professional use of digital tools

2.1) Have you been involved directly in any national or international ICT initiatives or projects in the last 2 years (e.g. eTwinning)?

- Yes No

2.2) How would you rate your level of competency in using ICT in teaching and learning?

- 1 2 3 4 5 6 7 8 9 10
none very high

3. Your professional development

3.1) In the last 2 years how many days of formal training have you attended in relation to ICT technical skills (using software and hardware)? (please round up to the nearest day):

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3.2) In the last 2 years how many days of formal training have you attended in relation to ICT pedagogical skills (how to integrate ICT to support teaching and learning)? (please round up to the nearest day):

3.3) In the last 2 years have you participated in any of the following additional professional development activities (please check all that apply):

- Courses/workshops in addition to those covered in questions 3.1) and 3.2) above (e.g. on subject matter or methods and/or other education related topics)
- Education conferences or seminars (where teachers and/or researchers present their research results and discuss educational problems)
- Qualification programme (e.g. a degree programme)
- Observation visits to other schools
- Participation in a network of teachers formed specifically for the professional development of teachers
- Individual or collaborative research on a topic of interest to you professionally
- Mentoring and/or peer observation and coaching, as part of a formal school arrangement
- Informal support from colleagues, friends or family

4. About your school

4.1) Does your school participate in other national or international ICT initiatives (for example, eTwinning, EU or industry funded projects, innovative schools, other research projects)?

- Yes No

4.2) Are your senior leaders supportive of the use of ICT in the classroom (for example, part of the school vision, arranging specialist training etc)?

- Yes No

5. Your class

5.1) What is the best description of the majority of students in your class? (Choose one)

- Students whose academic work is at the expected level for their age
- Students whose academic work is below the expected level for their age
- Students whose academic work is above the expected level for their age

6. Preparation

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6.1a) Did you receive any training (pedagogical and/or technical) and/or support (for example meetings or resources) from your National Pedagogical Co-ordinator and/or National Technical co-ordinator in preparation for the implementation of the Learning Story?

Yes

No

6. Preparation (continued)

**6.1b) In preparation for implementing the Learning Story the training/support...
(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)**

	SD	D	N	A	SA
was useful.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
covered everything I needed to know.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
provided appropriate technical skills.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
introduced me to new pedagogical practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
introduced me to new digital tools to support teaching and learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Preparation (continued)

6.2) In relation to the iTEC website (including the iTEC Forum)

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
I visited the website at least once a week.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found it easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found it useful.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I discovered new pedagogical practices through visiting the website.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I discovered new digital tools to support teaching and learning through visiting the website .	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Preparation (continued)

6.3) In preparation for implementing the Learning Story

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
With no help, I was able to adapt the Learning Story to suit my particular needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. Implementation

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7.1) I implemented the following Learning Story (choose one):

- Redesigning school
- Visualising the planet surface
- Designing a physics simulation
- Designing a maths learning game
- Other (please specify)

7.2) When implementing the Learning Story I used the following Learning Activities:

- Design brief
- Contextual inquiry - observation
- Contextual inquiry - benchmarking
- Product design
- Participatory design workshop
- Final product design
- Reflection

7. Implementation: participatory design workshop

7.3a) What were the main benefits of the participatory design workshop?

7.3b) What were the main challenges of the participatory design workshop?

8. Implementation: digital tools

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8.1a) When implementing the Learning Story I used the following digital tools:

- TeamUp
- Media authoring tool (i.e. to create podcasts or multimedia presentations)
- Collaboration tools (such as: social networking sites, wikis, bookmarking)
- Communication tools (such as email, blog, Skype, IM and text messaging, video conferencing)
- Data capture device (such as: digital camera, video camera, audio recorder, webcam)
- Digital resources (online and offline, such as: databases, electronic books, animations, videos, educational software etc)
- Document camera/digital visualiser (such as: ELMO)
- Student information system (online portfolio, automated assessment tool, student reporting tool, task management tool)
- Game based learning
- Learner response systems
- High tech instruments for science (such as: data loggers, sensors, digital microscopes)
- Interactive whiteboard
- Mobile devices (such as: smartphones, PDAs, tablets)
- Music/photo/video/slide sharing sites
- Virtual experiments and simulations
- Virtual Learning Environment (such as: Moodle, DotLRN, ActivInspire, SMART Notebook)
- iTEC widget store
- Other (please specify)

8. Implementation: digital tools (continued)

8.1b) When implementing the Learning Story I used the following environments (tick all that apply):

- dotLRN
- Moodle
- ActivInspire
- SMART Notebook
- Other (please specify)

8. Implementation: digital tools (continued)

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8.1c) The iTEC environments I used when implementing the Learning Story (e.g. dotLRN, Moodle, ActivInspire, SMART Notebook) ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
were easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
were essential.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
offered some benefits in comparison to other digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
offered some benefits in comparison to non-digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enabled myself to teach more efficiently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enabled my students to learn more efficiently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
improved access to educational content for all students.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
improved my management of educational resources (such that it became easier, more efficient or more effective).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8.1d) What were the main benefits of the iTEC environments?

8.1e) What were the main challenges of the iTEC environments?

8. Implementation: digital tools (continued)

8.2) Apart from the iTEC environments (dotLRN, Moodle, ActivInspire, SMART Notebook), the digital tools I used when implementing the Learning Story ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
were easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
included ones I had not used before.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
were essential.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
offered some benefits in comparison to other digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
offered some benefits in comparison to non-digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8.3a) Did you ask your students to use blogs?

Yes No

8. Implementation: digital tools (continued)

8.3b) Which blog tool did they use (e.g. Google Blogger)?

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8.3c) The main benefits of blogging were:

8.3d) The main challenges with blogging were:

8. Implementation: digital tools (continued)

8.4a) Did you use TeamUp or an alternative tool to record reflections?

- Yes - TeamUp
 Yes - alternative tool
 No

8. Implementation: digital tools (continued)

8.4b) Did you listen to the recordings?

- Yes No

8.4c) Did your students listen to the recordings?

- Yes No

8.4d) What were the main benefits of recording reflections?

8.4e) What were the main challenges of recording reflections?

9. Implementation: Pedagogical practices

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9.1) The implementation of the Learning Story enabled me to...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
incorporate new pedagogical practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
assess students in a new way.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
create opportunities to learn beyond the boundaries of the classroom.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
explore different teacher and student roles and relationships.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enable students to engage with complex, real-world problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9.2) The implementation of the Learning Story enabled me to adopt pedagogical practices to ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
meet the individual learning needs of my students.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
track each student's progress.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
support students to work at their own pace.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Implementation: Pedagogical practices (continued)

9.3) The implementation of the Learning Story enabled my students to...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
have more opportunities to undertake collaborative work.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
develop new skills for collaborative work.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
use digital tools to support collaborative work.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9.4) The implementation of the Learning Story enabled...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
creative activities to take place.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
students to develop creative skills.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
me to develop creative skills.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Implementation: Pedagogical practices (continued)

9.5) The implementation of the Learning Story enabled my students to...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
express their ideas in new ways.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
communicate in new ways with each other .	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
communicate with me in new ways.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
communicate in new ways with the wider community (e.g. other teachers, parents, experts).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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10. Implementation: My experience

10.1) Based on my experience of the implementation of the Learning Story ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
I will use digital tools more often in the future.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel that the investment required was worthwhile.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have become more enthusiastic about my pedagogical practice.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel that the Learning Story presents exciting opportunities to do things differently in the classroom.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10.2) The implementation of the Learning Story has developed ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
my skills in the use of digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my knowledge of the pedagogical use of digital tools.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my understanding about the potential of integrating digital tools in my teaching practice.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my understanding about the different ways that students can learn.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. Implementation: My students' experience

11.1) The implementation of the Learning Story ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
promoted active and independent learning in which students took responsibility for their own learning activities or progress.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
led to students being deeply engaged in their work (so that they did not notice time passing, for example).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
has had a positive impact on student attitudes to learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11.2) The implementation of the Learning Story has led to improvements in ...

(SD: Strongly Disagree, D: Disagree, N: Neutral, A: Agree, SA: Strongly Agree)

	SD	D	N	A	SA
my students' levels of attainment (as indicated by my assessment data).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. Challenges

12.1) The main organisational problems were:

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12.2) The main technical/software problems were:

12.3) Other difficulties/barriers were:

13. Future use

13.1) The real benefit of implementing the Learning Story is:

13.2) The most important factors that enabled me to implement the Learning Story were:

13. Future Use (continued)

The iTEC definition of innovation is: potentially scalable learning activities that provide beneficial pedagogical and technological responses to educational challenges and opportunities.

13.3a) I think that this Learning Story has the potential to lead to innovation in the classroom:

- Yes - definitely Yes - probably No

13.3b) Explain why:

13.4a) I intend to implement the Learning Story again in the future:

- Yes - definitely Yes - probably No

13.4b) Explain why:

13.5a) I would recommend that this Learning Story should be made widely available to other teachers:

- Yes - definitely Yes - probably No

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13.5b) Explain why:

13.6) Any other comments [optional]: