Photo by Ales Nesetril on Unsplash

Leaving Certificate Applied LCA
ICT Module Descriptors

Participant Workbook - Day 5

LCA

PDST
Professional Development Service for Teachers | An tSeirbhís um Fhorbairt Ghairmiúil do Mhúinteoirí

Contact Details	3
LCA Supports provided by PDST	3
Key messages	4
CPD for the revised module descriptors	4
Teacher resource pages	5
Seminar resources	6
Further resources	6
Supporting documentation	6
Session 1: 9.30 - 11.00	**7**
Reflecting on our learning to date	7
Session 2: 11.15 - 1.00	**9**
Graffiti Wall Activity	10
Assigned Poster Activity	12
Rolfe's Reflective Model	16
Session 3: 2.00 - 3.30	**17**
Evaluating Information	17
Reading online activity	17
Email Conventions activity	18
Reflection Exercise	19
Useful websites	23
Further resources	23
Notes	24

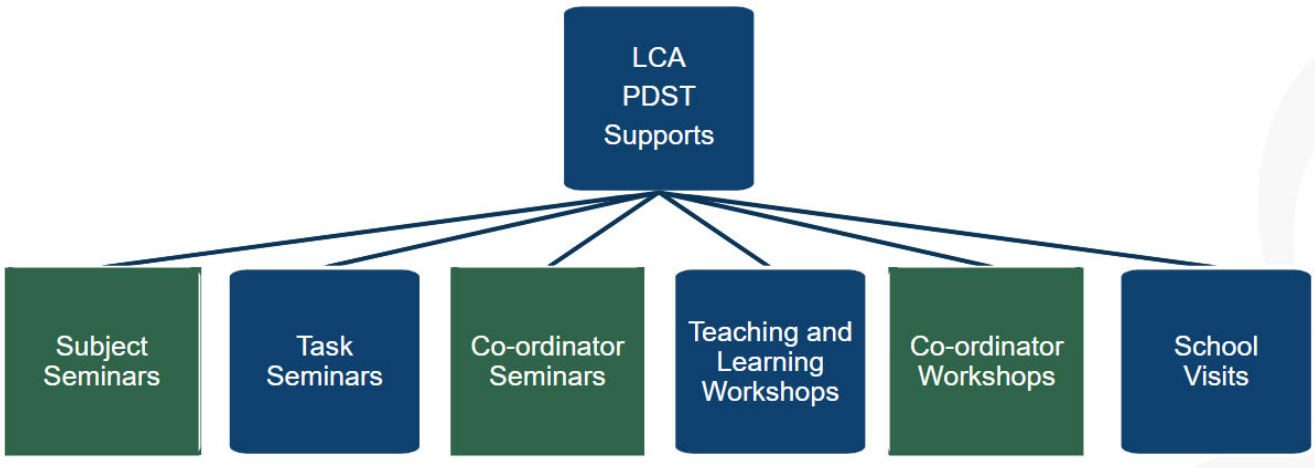
Contact Details

LCA Administration Base

Clare Education Centre,
Government Buildings,
Kilrush Road,
Ennis,
Co. Clare.

Phone: 065-6845504
Email: lca@pdst.ie
Website: www.pdst.ie/lca
Twitter: @PDST_LCA

LCA Supports provided by PDST



Key Messages

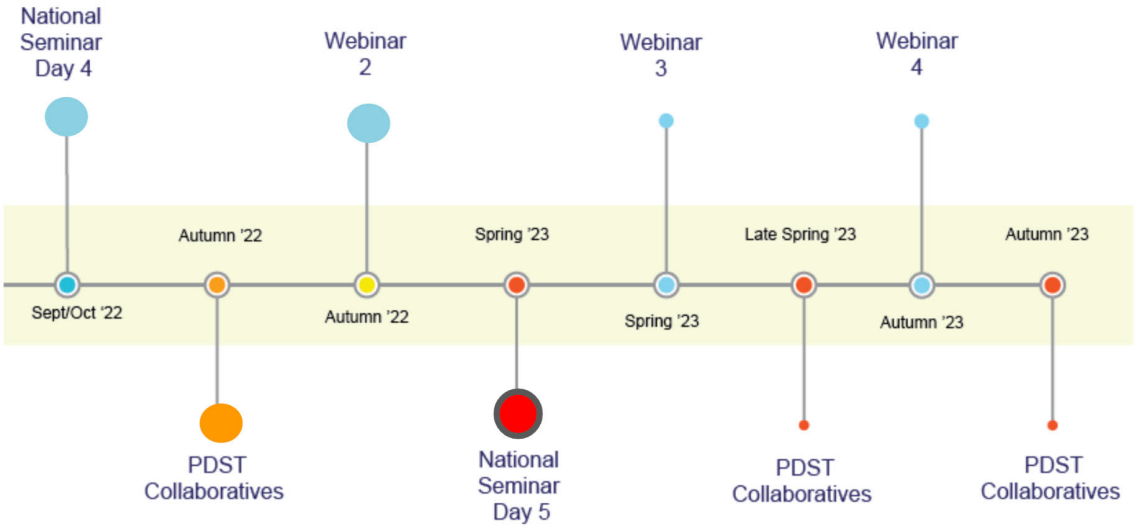
Subjects in LCA are inherently transdisciplinary, authentic and relevant to the current and future needs of all students

LCA courses support the use of a wide range of inclusive, differentiated, experiential teaching and learning approaches

The use of appropriate research to analyse online data supports students in experiencing an authentic cognitive learning process while also enhancing the skills of critical and creative thinking

Digital literacy is fundamental to active participation in modern society. This skill is underpinned throughout the ICT Introduction (module 1, unit 3) and the ICT Specialism (module 4)

CPD for the revised module descriptors

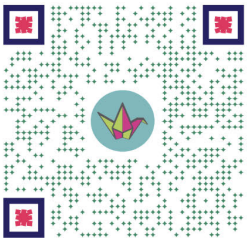


Leaving Certificate Applied Subject Specification CPD

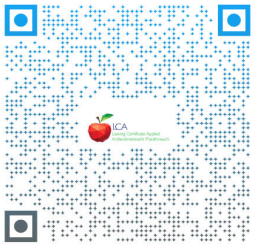
Teacher resource pages

Seminar resources

Teacher handbook



ICT padlet



Introduction to ICT Module Descriptor

ICT Specialism Module Descriptor

Further resources

Areas of Further Support

webwise

PDST Digital

Digital Citizen

PDST Digital

Scoilnet

Supporting documentation

Looking at our School 2022

Digital Learning 2022

Digital Strategy for Schools to 2027

Wellbeing Policy Statement and Framework for Practice

Cinealtas-action-plan

Reflecting on our learning to date

At this stage of your CPD journey, what are your key takeaways?

What is your key learning so far?

How has your CPD experience impacted your teaching and learning approaches?

Session 2: 11:15 - 1:00

Link to Social Media Test Drive:http://socialmediatestdrive.org/modules.html

Link to Youtube: https://www.youtube.com/watch?v=4r9-moKGa84

What are your key takeaways and how do they relate to your LCA classroom?

Graffiti Wall Activity

What learning outcomes would this activity support?

Poster

1	2	3	4	5	6

What constitutes an effective unit of learning?

Poster

1	2	3	4	5	6

What would need to be considered or adapted to support your LCA students?

Poster

1	2	3	4	5	6

What prior learning would be progressed by this activity?

Poster

1	2	3	4	5	6

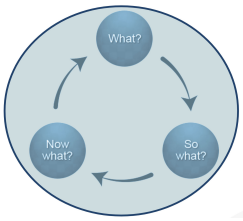
Assigned Poster Activity

Choose your learning outcome(s)

Consider your three LCA Students and the prior knowledge of your students.

Design learning experiences and associated success criteria to achieve chosen learning outcome(s) and activate key skills.

Identify links to other LCA subjects.



Rolfe's Reflective Model

Rolfe, 2001

Rolfe's Reflective model (2001)

based on Borton's model (1970)

What?	So What?	Now what?
This is the *description* and *self awareness* level and all questions start with the word what	This is the level of *analysis* and evaluation when we look deeper at what was behind the experience.	This is the level of *synthesis.* Here we build on the previous levels these questions to enable us to consider alternative courses of action and choose what we are going to do next.
Examples What happened? What did I do? What did other do? What was I trying to achieve? What was good or bad about the experiences	Examples So what is the importance of this? So what more do I need to know about this? So what have I learnt about this	Examples Now what could I do? Now what do I need to do? Now what might I do? Now what might be the consequences of this action?

Session 3: 2:00 - 3:30

Evaluating Information

Reliability

- Check the source
- Reputation
- Objective

Validity

Information found to be up-to-date.This may mean checking three dates,

- the date the page was last updated or posted to the web
- the date of publication and
- the date of the research or statistics used

Accuracy

- Sources verifiable?
- Facts consistent?
- Information source listed?

Authority

- Who is the author of the website?
- Author knowledgeable?
- Author(s) credentials listed?

Reading online activity
Very Important Points (VIP's)

Email Conventions activity

To mjohnson.gmail.com Cc Bcc

Subject

Deer Mr. Johnson,

Thank you for your feedback concerning the assignment. I have completed the task and am able to hand it in.

I have attached it to this email

Please let me know what time you will be available to discuss my work.

I look forward to finishing this module. You have been a great teacher,, truly.

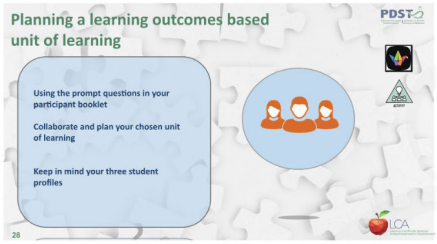
Peace out,

Notes

Reflection Exercise

What new learning have I experienced today?

Key Message 1,
Subjects in LCA are inherently transdisciplinary, authentic and relevant to the current and future needs of all students.

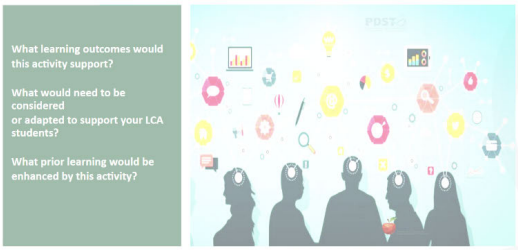


What are the implications for my teaching?

What new learning have I come to?
What are the implications for my teaching?
What will I do differently to maximise learning for ALL learners in my class?

What new learning have I experienced today?

Key message 2
LCA courses support the use of a wide range of inclusive, differentiated, experiential teaching and learning approaches.



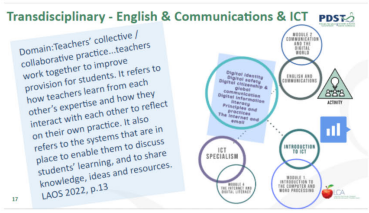
What are the implications for my teaching?

What new learning have I come to?
What are the implications for my teaching?
What will I do differently to maximise learning for ALL learners in my class?

What new learning have I experienced today?

Key message 3

LCA ICT, Mathematical Applications, and English and Communications modules are strategically designed to support one another providing opportunities for rich and integrated learning experiences.

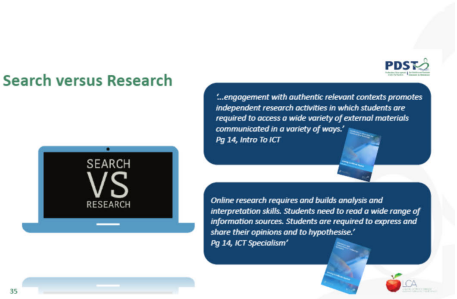


What are the implications for my teaching?

What new learning have I come to?
What are the implications for my teaching?
What will I do differently to maximise learning for ALL learners in my class?

What new learning have I experienced today?

Key message 4
Students centred activities should be used to highlight and develop the interdisciplinary nature and functionality of spreadsheets created in ICT with relevance to daily life and throughout other subjects in the the LCA programme.



What are the implications for my teaching?

What new learning have I come to?
What are the implications for my teaching?
What will I do differently to maximise learning for ALL learners in my class?

Useful websites

ICT Padlet https://tinyurl.com/LCAICTRESOURCES

Day 1-4 slides and workbooks https://www.scoilnet.ie/go-to-post-primary/lca/cpd/

PDST Digi Tech https://www.pdst.ie/DistanceLearning/DigTech

NCSE https://tinyurl.com/mvxudhv8

Sli.do https://www.sli.do/

Menti https://www.mentimeter.com/

Digital Action Plan https://tinyurl.com/35m64ut3

Scoilnet https://www.scoilnet.ie/

Digital Portfolios https://tinyurl.com/4djernpa

Social Media Test Drive http://socialmediatestdrive.org/modules.html

Webwise www.webwise.ie

Further resources

Common Sense Education (https://www.commonsense.org/) offers a variety of resources, including lesson plans and student activities, for teaching digital citizenship and online safety.

Digital Promise (https://digitalpromise.org/) has a "Digital Literacy and Citizenship" section on its website with resources for teachers.

The International Society for Technology in Education (ISTE) (https://www.iste.org/) has various resources for teaching digital literacy, including standards and professional development opportunities.

Google's Be Internet Awesome (https://beinternetawesome.withgoogle.com/) is an interactive curriculum that teaches kids the basics of digital safety and citizenship.

National Cyber Security Alliance (https://staysafeonline.org/) has resources for teachers to educate students on online safety and security.

Notes

PDST
Professional Development Service for Teachers | An tSeirbhís um Fhorbairt Ghairmiúil do Mhúinteoirí

info@pdst.ie | pdst.ie

An Roinn Oideachais
Department of Education

Dublin West Education Centre
Ionad Oideachais Bhaile Átha Cliath Thiar

The PDST is funded by the Teacher Education Section (TES) of the Department of Education (DE) and is managed by Dublin West Education Centre