



Oide

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Supporting the Professional  
Learning of School Leaders  
and Teachers

# Day 2 Session 3 - Showcase



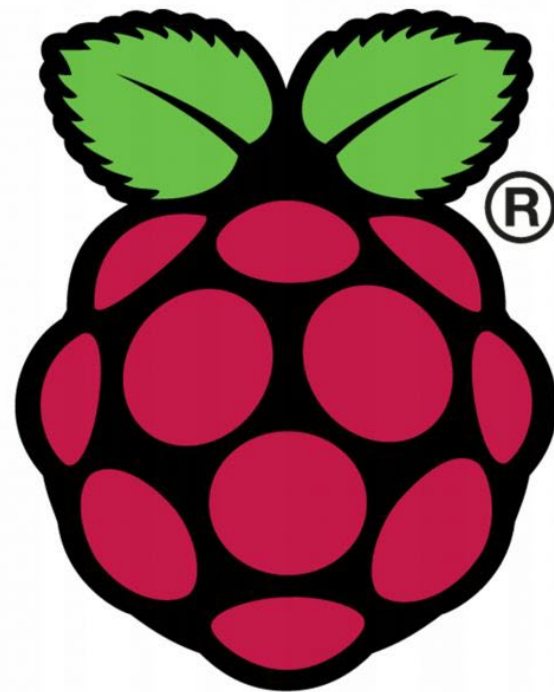
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## Showcase

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# Raspberry Pi



# Each team will

- demo their project
- provide one powerful piece of feedback to each group
- vote on their favourite project
- Awards ceremony





## Closing session

- Reflect on the two days
- Outline of further resources
- Evaluation form



# Reflection: Key Messages



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The LCCS specification can be used in many different ways.

Raspberry Pi can be used to achieve many LCCS learning outcomes across all three strands of the LCCS specification



LCCS can be mediated through a constructivist pedagogical approach.

Group work and group dynamics are a key feature in the teaching, learning and assessment of LCCS.



ALTs provide an opportunity to teach theoretical aspects of LCCS.

The Astro Pi project can be used to demonstrate and use a broad range of specialised skills and tools to gather, and evaluate data and develop appropriate projects that require investigative strategies

# Reflection: Purpose



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To introduce the Raspberry Pi (RPI) as a platform for teaching, learning and assessment of LCCS (no prior RPI knowledge assumed)



To introduce the AstroPi project “Mission Space Lab” and provide an opportunity for teachers to create their own project.



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**An Roinn Oideachais**  
Department of Education



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