Supporting the Professional Learning of School Leaders and Teachers

Fieldwork in History and Geography

Workshop

2024/2025





Workshop Protocols



No Recording



Safety First



Questions Welcome



Feedback Appreciated



Structure of the Workshop

15:00

Section One:

Introduction

16:00

Section Two:

Inquiry-Based Fieldwork













Children can connect with their local area through fieldwork and become fascinated by it.





Opportunities for outdoor learning can be seized through any of the five types of fieldwork mentioned today.





Learning which is active and child-led is important to ensure the engagement of the children in our classes.



What is Fieldwork?

Fieldwork is the process of observing and collecting data about people, cultures, and natural environments.



(National Geographic, 2023)



Agree or Disagree?

"Children outdoors are an endangered

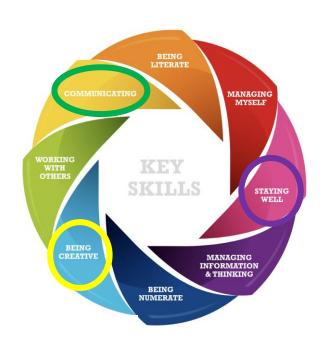
species."(Dolan, 2024)

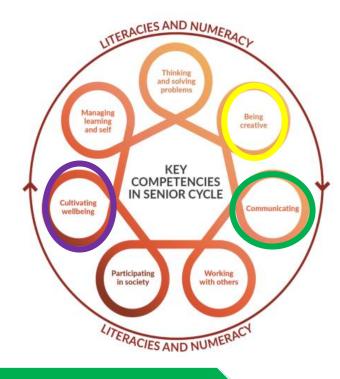




From Early Years to Post-Primary







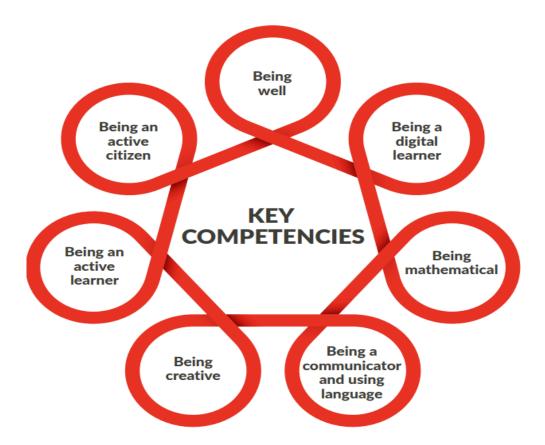
Primary Curriculum

Junior Cycle

Senior Cycle



Focusing on Primary





Fieldwork in the Curriculum











Essential

Questioning

Local Focus

Applying Skills

Groupwork



Preparation for Fieldwork



















Inquiry Based Fieldwork



Hypothesis Testing



Sensory Fieldwork



Discovery Fieldwork

Teacher-Led

Field Visit

Child-Led





Field Visit

Children are guided by teacher or local expert often using a pre-made trail booklet.





Inquiry Based Fieldwork



Hypothesis Testing



Sensory Fieldwork



Child-Led



Field Visit

Teacher-Led





Discovery Fieldwork

Children are given the opportunity to freely explore environments outside the classroom.





Inquiry Based Fieldwork



Hypothesis Testing





Discovery Fieldwork

Field Visit

Teacher-Led Child-Led





Sensory

Children use their senses, and can explore emotional responses to the environment.









Sensory Fieldwork



Discovery Fieldwork

Teacher-Led

Field Visit

Child-Led





Hypothesis Testing

Children test out an assumption or an idea.







Hypothesis Testing



Sensory Fieldwork



Discovery Fieldwork

Teacher-Led

Field Visit

Child-Led





Children answer an inquiry question using data collection and analysis to build conclusions.



What is an Inquiry Question?

"...aims to solve a problem, uncover new knowledge and understandings..."

(learningbyinquiry.com)





Examples of Inquiry Questions

What area of the school has the most noise pollution?

How has the school building changed over the last 50 years?

Where would the best place be to build an adult gym on the school grounds?



How to Generate an Inquiry Question

- Clarify roles
- Define
- Examples
- Model
- Scaffold

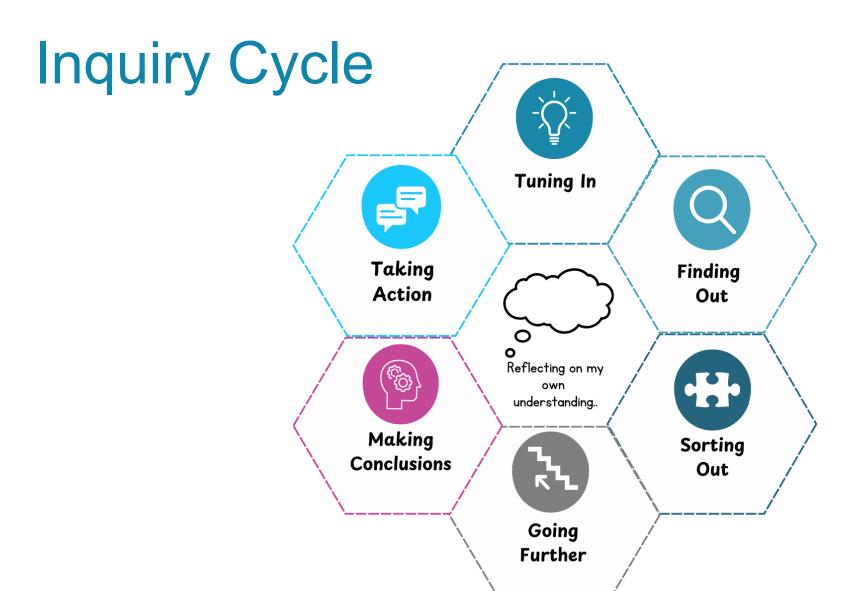




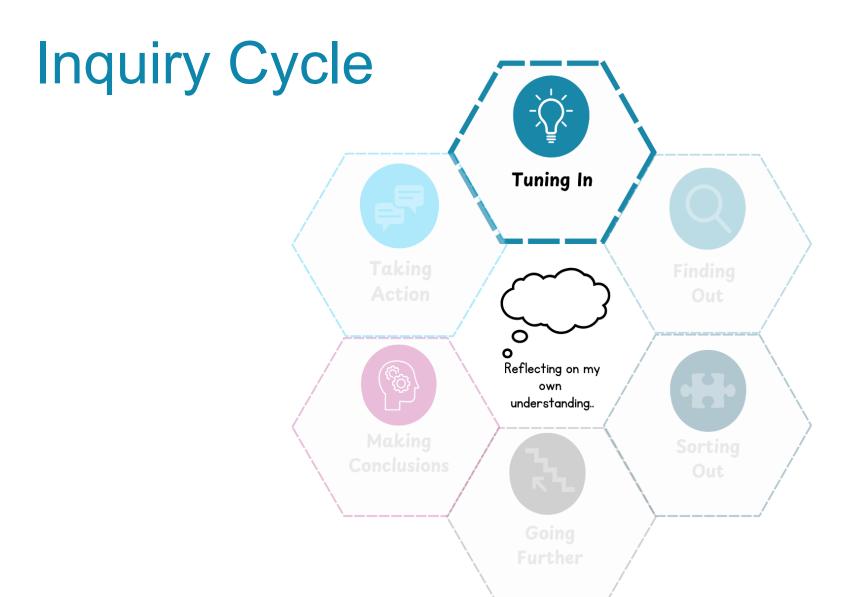
Activity

- Who is the president of America?
- What was this school like 100 years ago?
- What area of our school has the most wildlife?

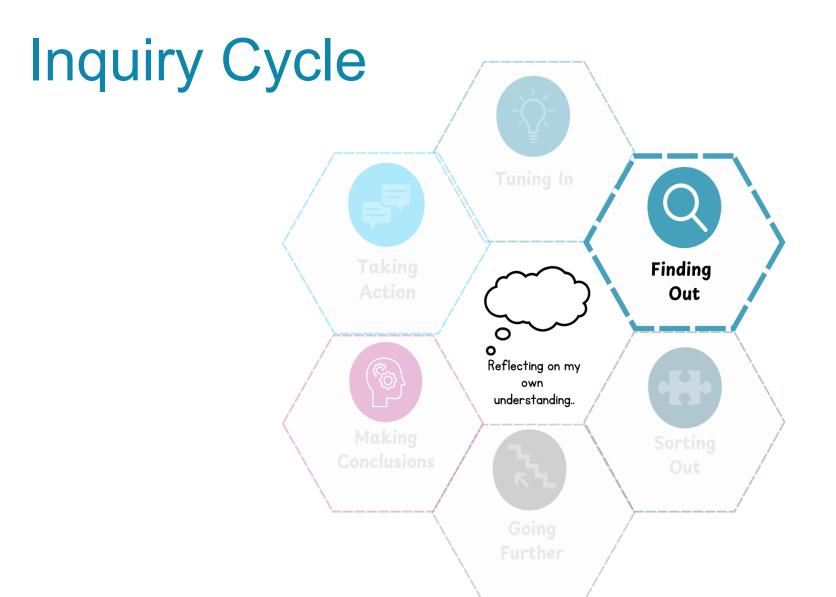




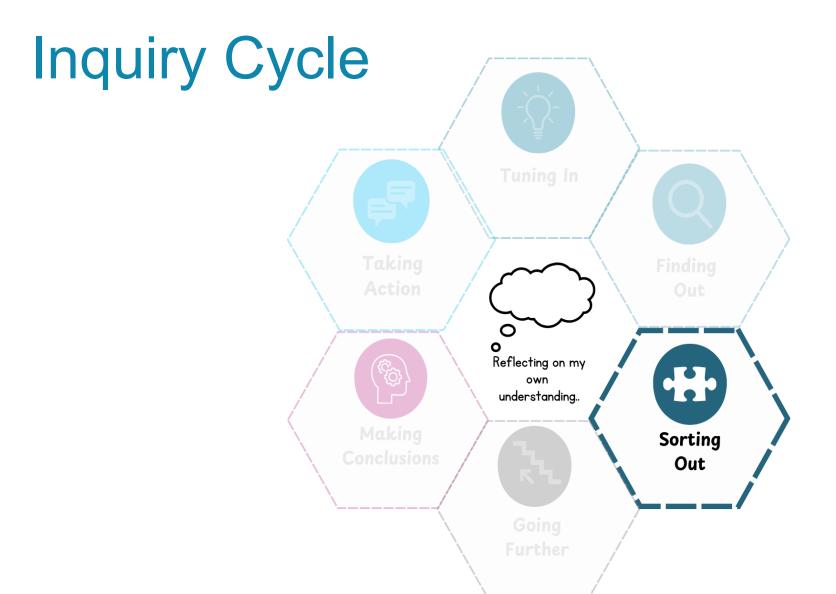




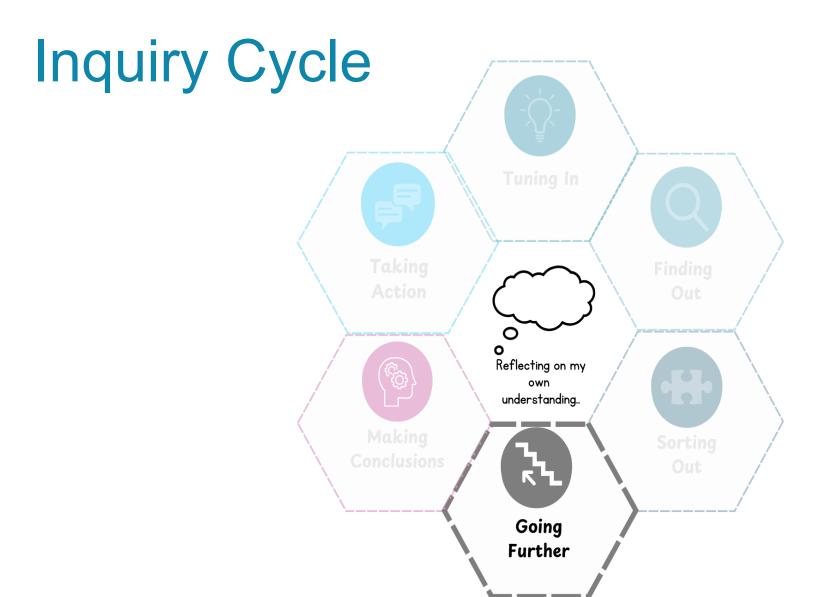




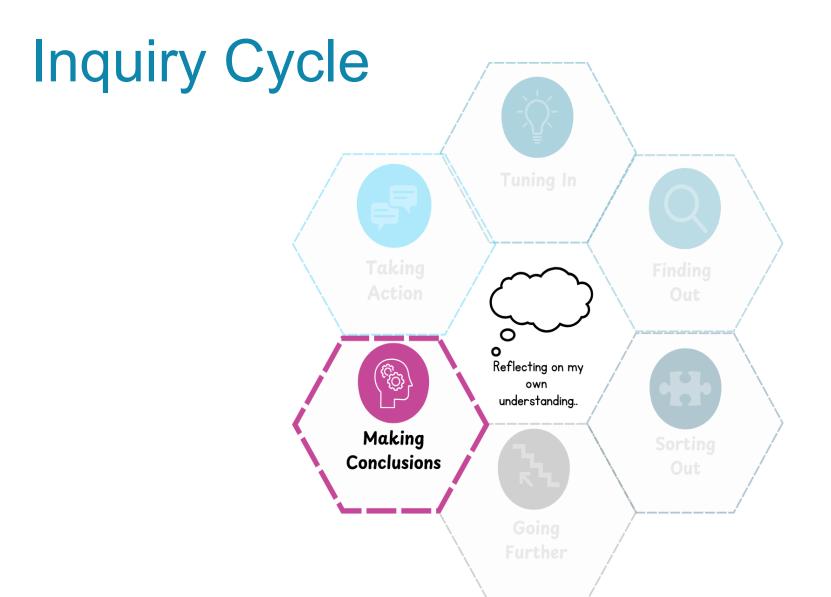




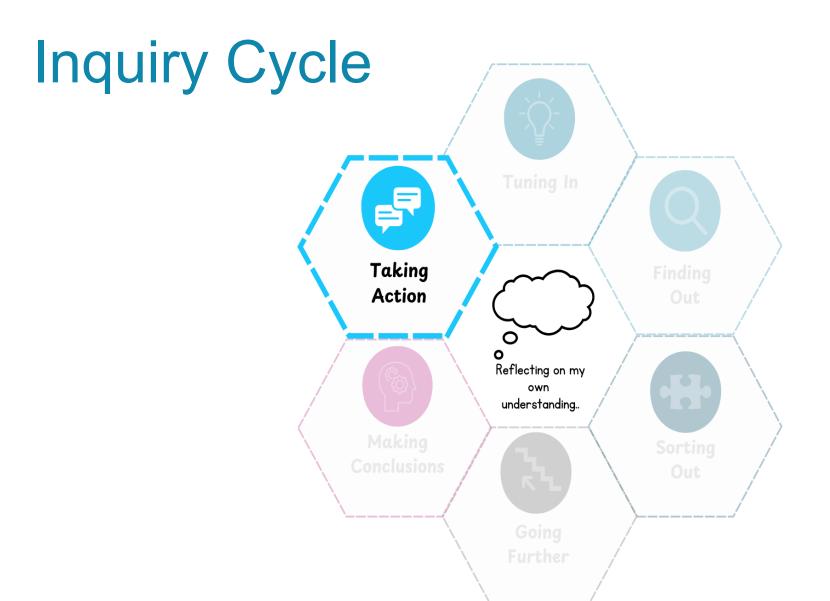




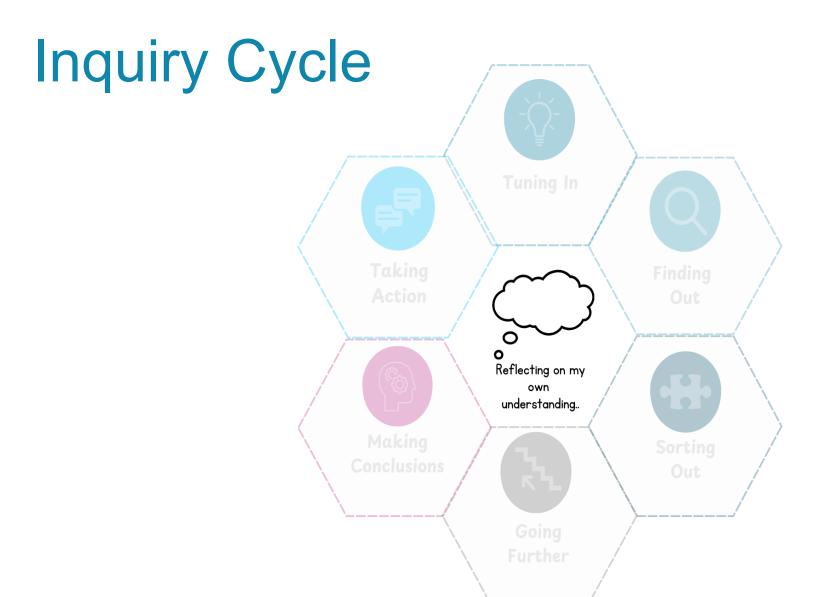




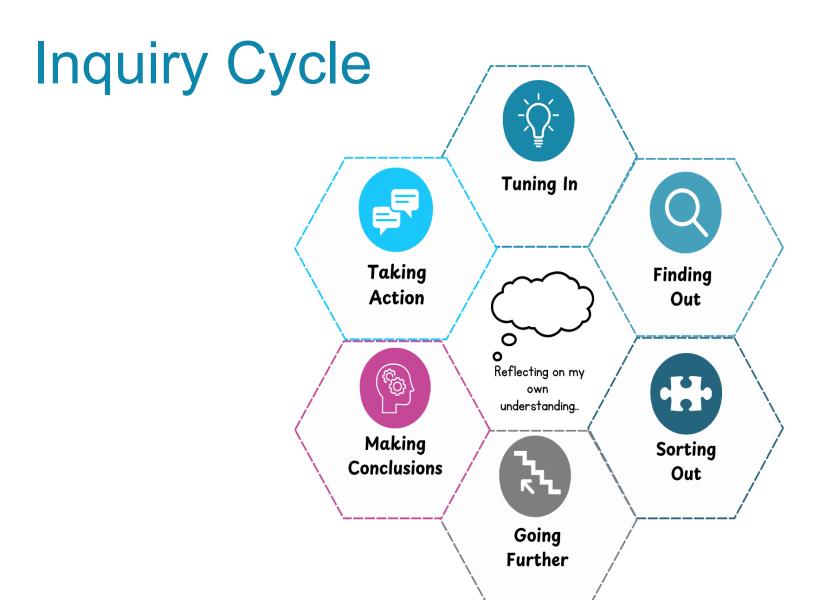




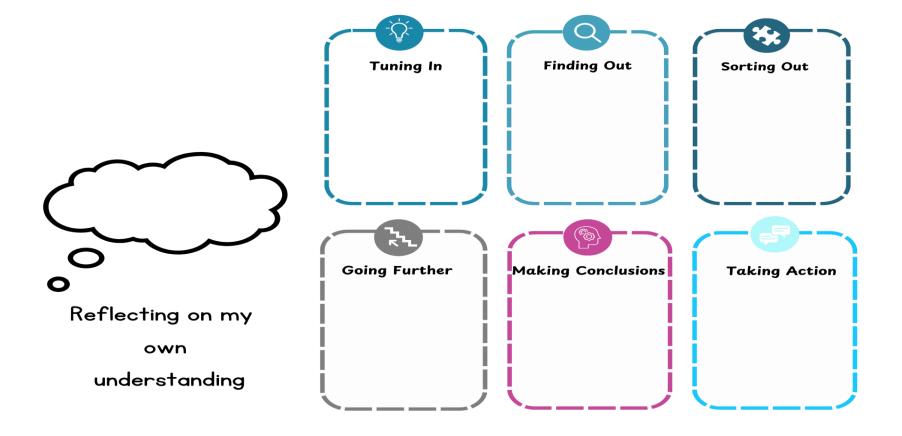






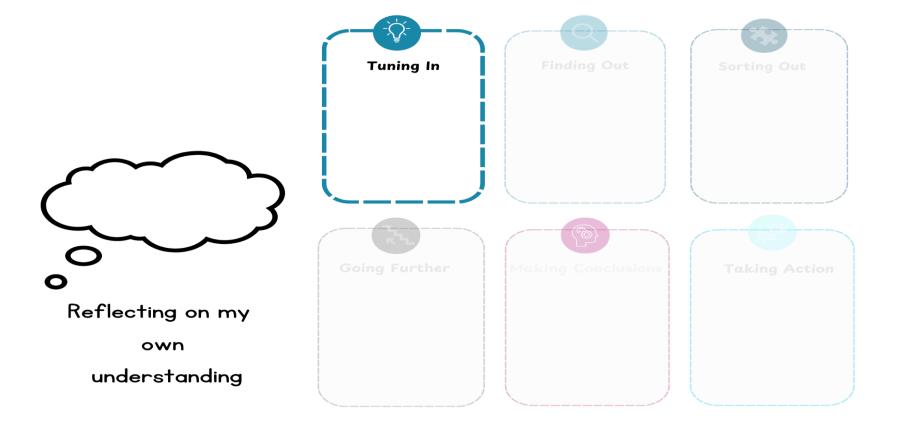






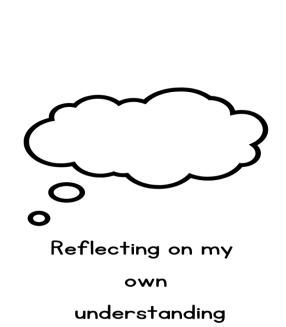


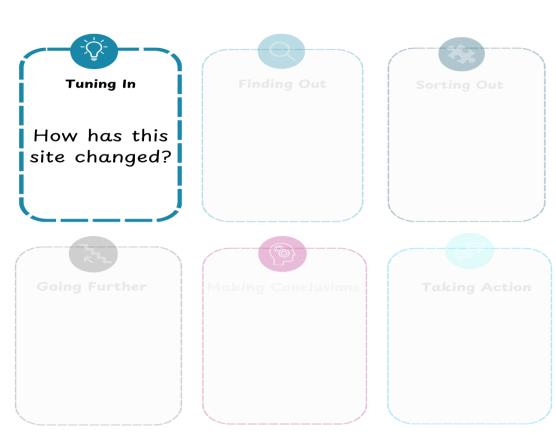






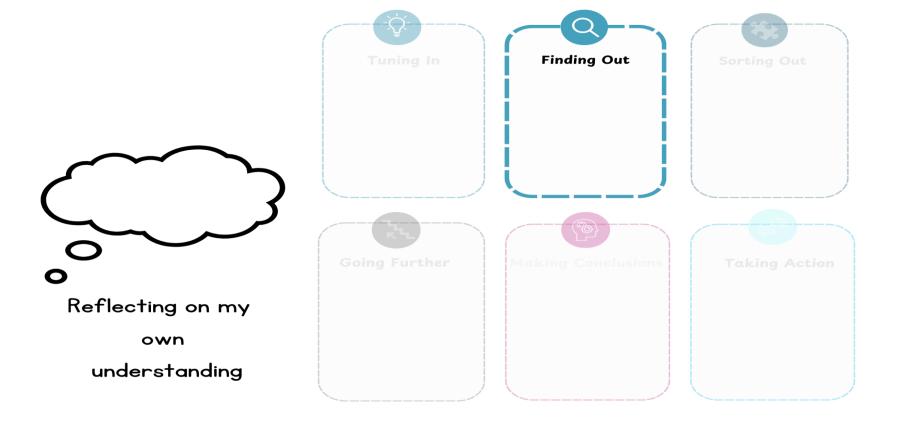
















What can I do to learn more?

Observation



Sketching and Taking Photographs



Conducting Interviews



Examining Historical Artefacts



Mapping



Geographic Information Systems (GIS)



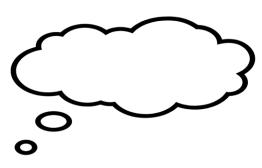


Map Resources



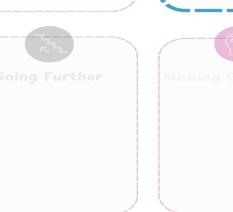


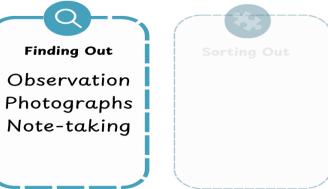




Reflecting on my
own
understanding













(Murdoch, 2010)



Time to Gather Evidence



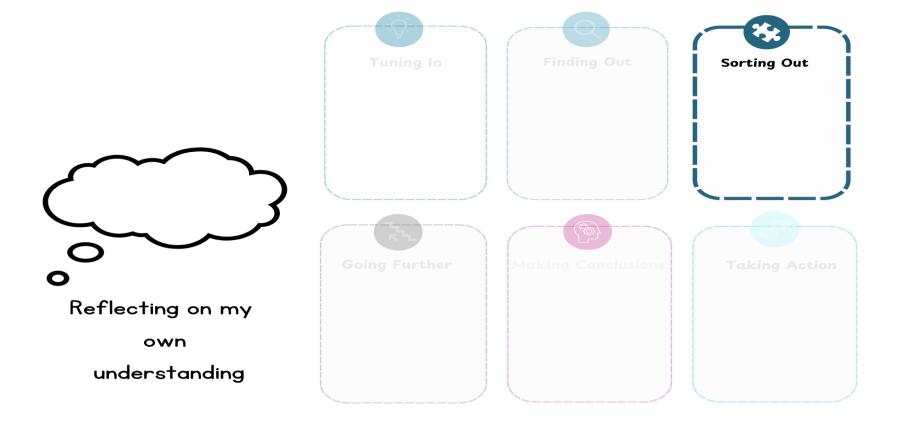
"How has this site changed?"





(Murdoch, 2010)









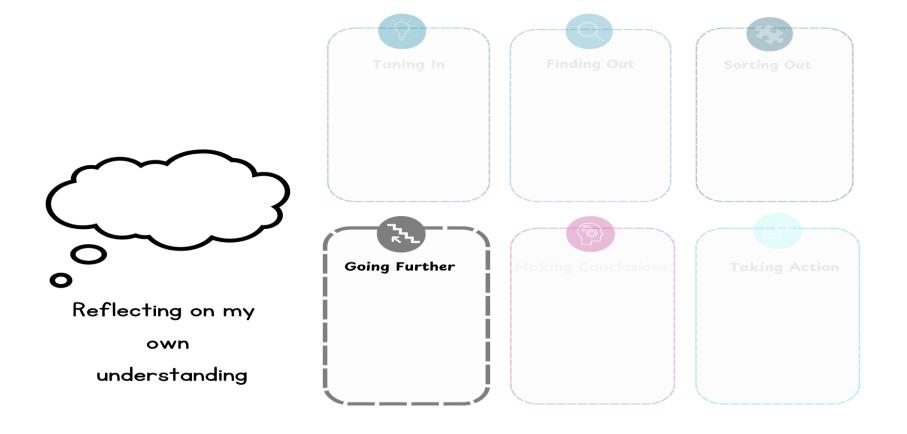
Sorting Out Activity

How can I sort out the information I gathered today?













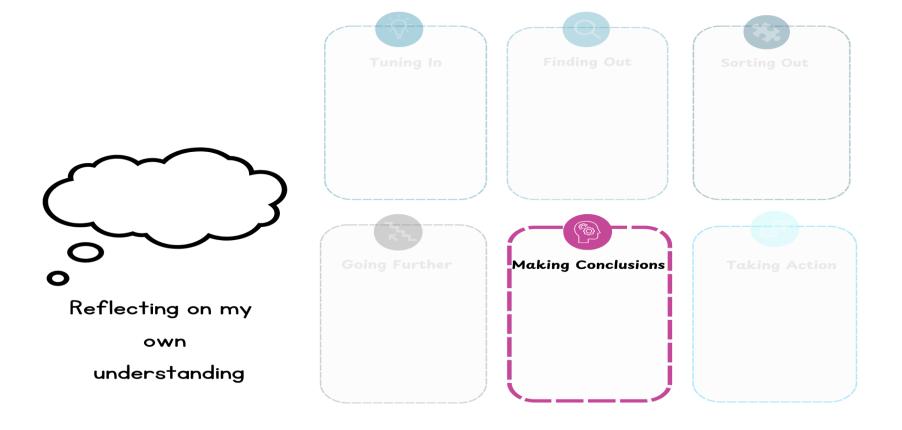
Going Further

Do you think we have done enough investigating?

Do we need to investigate further?









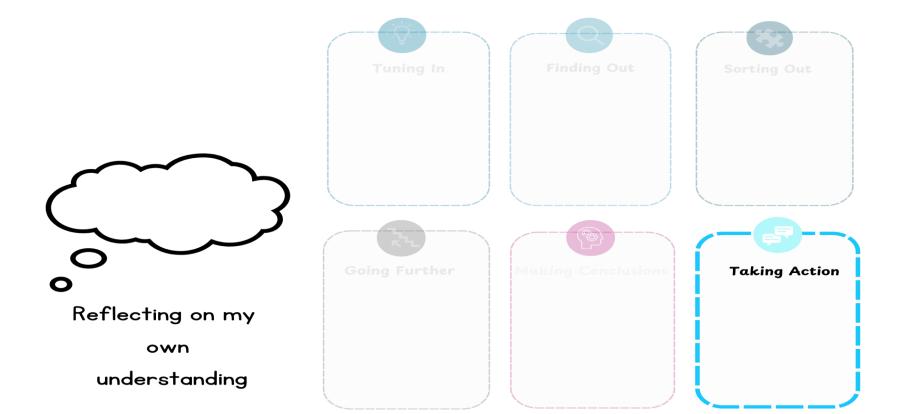
(Murdoch, 2010)



Making Conclusions

- What do I now know about the inquiry question?
- What am I going to do with what I have learned?
- How will I present the data I have gathered?
- Who is my audience?







(Murdoch, 2010)



Virtual Fieldwork

Local National Global



Virtual Fieldwork Resources







Taking Action

- Historian/Geographer
- Library/Museum
- Virtual Fieldwork
- Any other suggestions?





Assessment of Fieldwork

INTUITIVE ASSESSMENT

Unplanned, unrecorded, and ongoing Children usually unaware they are being assessed

Example

posing appropriate questions to scaffold learning; being flexible and responsive to indications of children's misconceptions

PLANNED INTERACTIONS

More visible, may be recorded, and related to Learning Outcomes/competencies Children may or may not be aware they are being assessed

Example

asking children to construct concept maps to communicate their current understanding of a topic; conferencing with a child about a piece of work

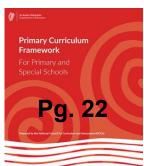
ASSESSMENT EVENTS

Distinct, visible, recorded events Children are usually aware they are being assessed

Example

teacher designed tests/quizzes; externally constructed standardised assessments; diagnostic assessments







Key Messages









Reflection on Fieldwork

What?

How did you feel as a learner during today's workshop?

So what?

How would you reflect on the experience of outdoor learning?

Now what?

How will this alter your work with children in the future?

(Rolfe et al., 2001)



Further Supports

oide.ie



https://tinyurl.com/SEEpadlet



Oide_SEE



eolas@oide.ie

School Support: oide.ie/apply-book-now/schools/



Any Questions?





Thank you

Go raibh maith agaibh



References and Key Documents

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