

What do you think Action Research is?



Understanding Action Research

AR involves teachers exploring a specific challenge

- ... that they have identified
- ... in their own teaching context

AR is a form of teacher research.

Aspects of Action Research

- a self-reflective, systematic and critical approach
- participants are actors but also researchers
- aims to identify 'problematic' situations or issues
- brings about critically informed changes

(Anne Burns, 2010)

Why should teachers do Action Research?

"It is practitioners in their immediate social situation who are best placed to understand, examine and innovate in curriculum-related issues and challenges."

(Burns, 2011, p.3)

The nature of Action Research

- Research does not have to be academic in nature or carried out by expert teachers or researchers
- AR is both dynamic and inclusive, involving many people
- AR is based on a clear idea of:
 - the *challenge*
 - the teaching and learning context
 - the research cycle

TIPS for Action Research: 1. Outline the CHALLENGE WHAT is the idea/issue to be investigated? WHY is it relevant to the teacher-researcher? Cambridge English

2. Understand the CONTEXT
☐WHAT is the teaching & learning context like?
☐WHO are the learners?
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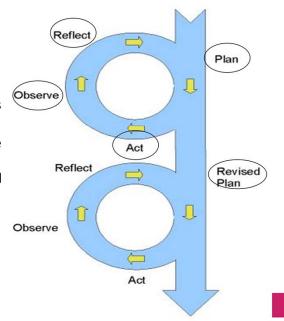
3. Implement the research CYCLE

- An iterative way of planning, acting, observing and reflecting
- Without cycles of activity, it's not AR!

An Action Research cycle

- Develop a plan of critically informed action to improve what is already happening
- Act to implement the plan
- Observe the effects of the critically informed action in its context
- Reflect on these effects as the basis for further planning, subsequent critically informed action, [etc.] through a succession of stages.

(Kemmis & McTaggart, 1988, p10)



Examples of Action Research in the UK

- The effects of an extensive reading programme
- The effects of using correction codes and redrafting on intermediate students' writing
- Using synthetic phonics to improve listening awareness and accuracy in pre-intermediate **learners**
- Can learners make realistic peer assessments of oral presentations?
- Self-assessment of progress for short-stay students
- Creating ePortfolios to facilitate and evidence progess using learning technologies

(2014 projects, see Research Notes 61) Cambridge English

What is your experience of Action Research?



Your experience of action research ☐ Have you ever taken part in any action research? ☐ What area were you looking at? ☐ What did you learn from the experience? OR ☐ What challenge in your context would you like to explore using AR? Cambridge English

Case study 1: Teaching pronunciation

Context:

- Language college in Western Australia
- Mixed nationality class at levels B2-C1 of CEFR
- General English course
- Rolling enrolment 1-10 weeks
- Diverse learning goals

Rationale:

"Pronunciation is often neglected yet makes a huge difference in the confidence and communicative ability and motivation of students."

(Brendan Brown, 2012)

Research questions

- How can students be encouraged to become more aware of specific aspects of their pronunciation difficulties?
- Is it effective to have students practise their pronunciation outside of the classroom?

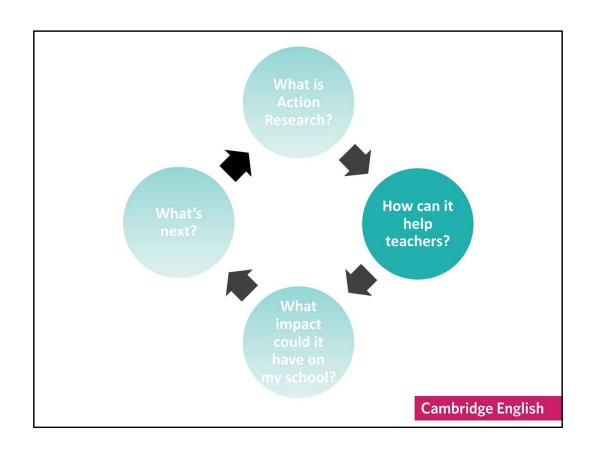
Brendan's Action Research cycle

- 1. The teacher explored his students' current awareness of difficulties and previous experience of instruction through a **survey**.
- 2. Students did a self-assessment using a **needs analysis checklist** of segmental and suprasegmental skills.
- 3. They **evaluated** their comprehension of native and non-native speakers, concluding that *nativeness was not a pre-requisite for comprehensibility*.
- 4. Students **recorded** themselves speaking and **analysed** their own difficulties.
- 5. After completing several pronunciation activities on personal difficulties they were **re-recorded** and completed a further **survey**.



see Brown (2012) in Research Notes 48

www.cambridgeenglish.org/researchnotes



How can AR help teachers?

- research skills
- networking
- publications and presentations
- training peers
- · route into further study or research
- ...

What is the wider impact of Action Research?



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The impact of Action Research Who else benefits from action research? What impact does action research have on these groups? Cambridge English

Who else benefits from Action Research?

- Learners improved knowledge, skills and use of language or other areas, voices heard, use of new approaches or new technologies, improved autonomy or awareness, different classroom activities, extra-curricular activities, extra challenge ...
- Language schools developing staff, staff recruitment and retention, training for peers, links to other providers undertaking research, unique selling points ...
- ELT more widely ? ...

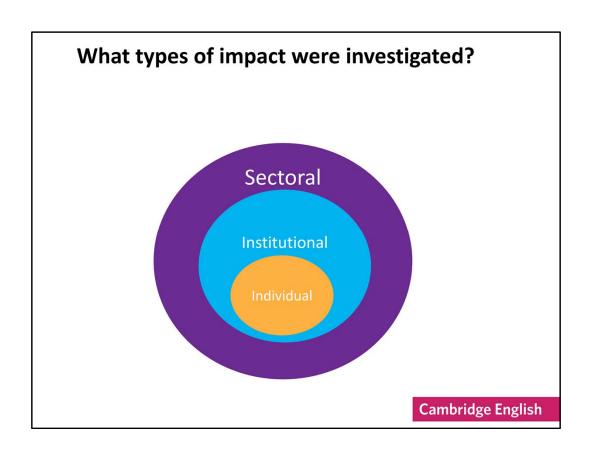
Case study 2: Investigating an Action Research programme

- Looked at the impact of the first two years of the Action Research in ELICOS Programme in Australia
- quantitative + qualitative approaches = rich picture of the participants' experience
- Focus on the impact on: teachers, institutions and the ELICOS community

(Burns 2012)

Data collected

- Surveys and interviews with Directors of Studies, teacher participants, English Australia members
- Teacher participants:
 - workshop evaluations, recordings, photographs
 - invitations to present or publish
 - feedback from colleagues and managers
 - evaluations of their presentations



Impact on individuals

1. Teaching skills and knowledge

- Development of skills and knowledge about **own practices**
- More analytical ways of thinking about teaching that link theory and practice
- Greater reflection on teaching practices

I've looked closely at how I teach speaking as well as at existing courses and curriculum at my centre.

2. Knowledge of learners and learning

- Closer consultation with learners
- Greater willingness to integrate learner participation and decisions into practice
- Greater appreciation of the **knowledge**, **skills and preferences** that learners bring with them.

It's brought home to me how important it is that the students decide.

3. Research skills

- Development of knowledge about research
- Greater appreciation of relevance of research to practice
- Development of **skills** in doing research

It's a wonderful opportunity to look at research in a practical way.

4. Professional development

- High **relevance** to professional needs
- Revitalisation of practice
- Impetus for future professional development

Reflecting on our teaching and making systematic changes is vital for continuing professional development.

5. Longer-term impact

- Greater consciousness and curiosity about classroom practice
- Increased ability and confidence to resolve classroom issues
- The 'ripple-effect' to their colleagues
- Satisfaction of having conducted successful research
- Credibility as a teacher doing research

Impact on the institutions

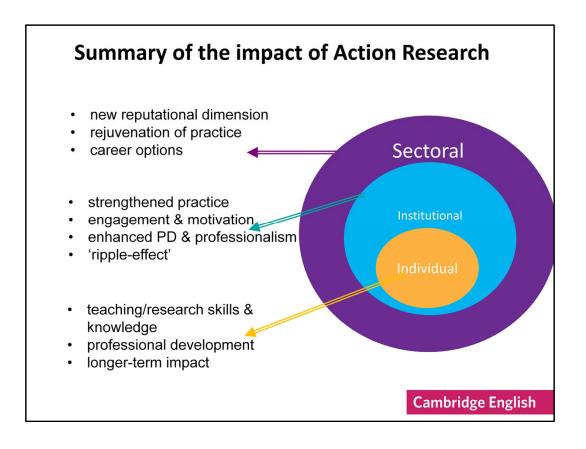
- Strengthened practice
- Enhanced PD and professionalism
- Wider engagement
- Motivation and 'ripple-effect'

Their experiences became very motivating to others.

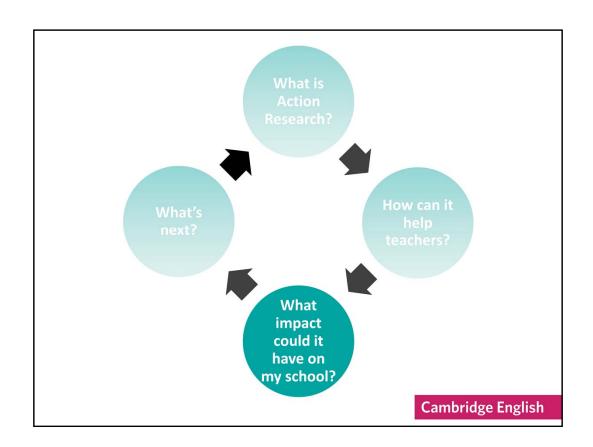
Impact on the sector

- New reputational dimension
- Rejuvenation of practice
- Career options

It's generated not only **discussion** but also applications ... To **do things beyond the classroom**.



comments box now.



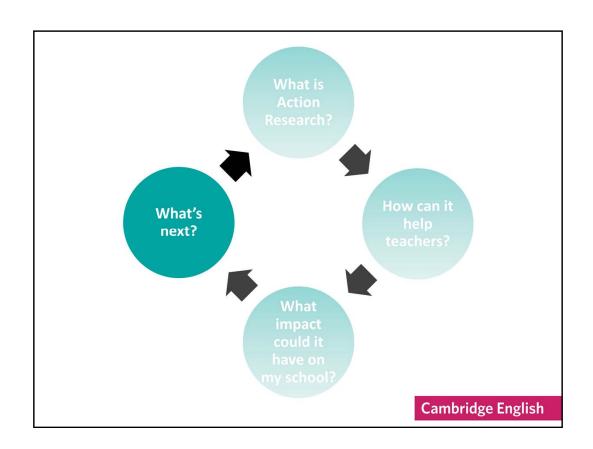
What impact could it have on my school?



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Reflection: How do my teachers currently engage with research? What do we currently do? How often do we do it? How long does it take? Who instigates it? Why do we do it? Is the learning shared? Who benefits? Cambridge English

Key questions: What do you want your teachers to get out of doing research? How do you judge or measure a teacher's engagement with research? Cambridge English



To sum up:

- We've looked at what action research is and outlined the challenge, context and the research cycle.
- We've thought about areas that can be researched with AR.
- We've thought about the impact of AR on teachers, institutions and wider ELT sector.

Find out more:

Key writers:

- Simon Borg, resources at: http://simon-borg.co.uk/free-sources-of-language-teaching-research
- Anne Burns, start with her Action Research video at: http://professoranneburns.com/arvideo.htm

Action Research articles:

Research Notes 44, 48, 53, 56, 60, 61, 64, 66
 www.cambridgeenglish.org/researchnotes/

Current teacher-researchers:

Hear about our 5 funded AR projects at the 2017 English
 UK Teachers' Conference
 Cambridge English

References

- Brown, B (2012) Raising student awareness of pronunciation and exploring out-of-class approaches to pronunciation practice, Research Notes 48, 18–24, available online at www.cambridgeenglish.org/images/23165-research-notes-48.pdf
- Burns, A (2010) Doing action research in English language teaching. A guide for practitioners, New York: Routledge.
- Burns, A (2012) Teacher research in a national programme: Impact and implications, Research Notes 48, 3–7, available online at www.cambridgeenglish.org/images/23165-research-notes-48.pdf
- Kemmis, S & McTaggart, R (Eds) (1988) *The action research planner*, (3rd ed), Geelong: Deakin University Press.

QUESTIONS & COMMENTS TO:

barker.f@cambridgeenglish.org