

# Planning teaching and planning action research: Two sides of the same coin?

Action research should not be confused with the ongoing work teachers do in **planning their teaching**. This is concerned with practical decisions about content, curriculum, the nature of the class with the objective of improving the day to day work in the class.

**Action research** is a **process of enquiry** with specific methodology; it involves formulating questions about your teaching experience and observing and analysing what you do – with the aim of doing things better.

## Differences between planning your teaching and doing action research

### Planning teaching or planning action research?

Questions asked when planning teaching units:	Questions asked when planning action research:
<ul style="list-style-type: none"> <li>• What will the unit be about?</li> <li>• What is the general topic?</li> <li>• What is the theme of the lesson(s)?</li> <li>• How does the topic fit into the curriculum?</li> <li>• What will I have to consider concerning the learners' age and language level?</li> <li>• Which other factors may play a role?</li> <li>• What is the current mood in the class? Exam stress, end-of-term, relationships between students, general levels of interest.....</li> <li>• What will the learning aims be?</li> <li>• What competences will be reached?</li> <li>• How will I assess learning outcomes?</li> </ul>	<ul style="list-style-type: none"> <li>• What do I want to know?</li> <li>• What am I interested in finding out?</li> <li>• Why am I interested in this?</li> <li>• Is the question something that can be answered through action research tools?</li> <li>• Does the scope of the question fit with the possibilities that I have? Is it feasible?</li> <li>• Which action research tools will I use?</li> <li>• At which point will I employ which tools?</li> <li>• How will I know when I have found something out?</li> <li>• How will analyse and interpret the findings?</li> <li>• How will I share my findings?</li> <li>• Where will this lead me?</li> </ul>

## How can I plan a possible focus for future action research as I plan my lessons?

<p><b>The teacher as a professional</b></p> <p><i>“a capacity for autonomous professional development through systematic self-study”</i> (Lawrence Stenhouse, 1975)</p>	<p><b>Action research</b></p> <p>Action research is the study of a social situation with a view to improving the quality of action within it. (John Elliott 1981, as quoted in Altrichter/Posch 2007)</p>
<p><b>10 features of good lesson planning</b></p> <p>Hilbert, M. (2004). Was ist guter Unterricht. Berlin: Cornelsen Scriptor.</p>	<p><b>10 features of action research</b></p> <p>Posch, Peter. Einführung in die Aktionsforschung und Posch, Peter/ Zehetmeier, Stefan (2010): Aktionsforschung in der Erziehungswissenschaft  <a href="https://www.researchgate.net/publication/290123200_Aktionsforschung_in_der_Erziehungswissenschaft">https://www.researchgate.net/publication/290123200_Aktionsforschung_in_der_Erziehungswissenschaft</a>          (Zugriff 10.12.2018)</p>
<ol style="list-style-type: none"> <li>1. Clear structure for a lesson</li> <li>2. Large proportion of actual learning time</li> <li>3. Classroom climate conducive to learning</li> <li>4. Clear content</li> <li>5. Meaningful communication</li> <li>6. Variety of methods</li> <li>7. Individual support</li> <li>8. Intelligent practice</li> <li>9. Transparent performance expectations</li> <li>10. Prepared environment</li> </ol>	<ol style="list-style-type: none"> <li>1. Research through those involved</li> <li>2. Questions that evolve from practice</li> <li>3. Relationship between action and reflection</li> <li>4. Long-term research and development cycles</li> <li>5. Confrontation of different perspectives</li> <li>6. Integration of individual research in a professional community</li> <li>7. Ethical rules for collaboration</li> <li>8. Publication of practitioner knowledge</li> <li>9. Aspect of value of pedagogical action: actions as an expression of values</li> <li>10. Aims of action research: realisation and development</li> </ol>

<p><b>Teaching and learning processes at school: Project categories (PC)</b></p> <p>Maier, U. (2014). <i>Lehr-Lernprozesse in der Schule: Praktikum</i>. UTB, Bad Heilbrunn: Julius Klinkhardt.</p>	<p><b>Characteristic features of action research</b></p> <p>Posch, Peter. Einführung in die Aktionsforschung und Posch, Peter/ Zehetmeier, Stefan (2010): Aktionsforschung in der Erziehungswissenschaft  <a href="https://www.researchgate.net/publication/290123200_Aktionsforschung_in_der_Erziehungswissenschaft">https://www.researchgate.net/publication/290123200_Aktionsforschung_in_der_Erziehungswissenschaft</a>          (Zugriff 10.12.2018)</p>
<p><b>PC 1</b></p> <p>Clarify curricular and subject requirements and formulate learning aims</p> <p><b>PC 2</b></p> <p>Pay attention to learning pre-requisites and level of knowledge acquisition</p> <p><b>PC 3</b></p> <p>Design of teaching and learning processes</p> <p><b>PC 4</b></p> <p>Organisational aspects of teaching and learning processes</p> <p><b>PC5</b></p> <p>Evaluation and reflection of teaching and learning processes</p>	<ol style="list-style-type: none"> <li><b>1. Starting point/Research question</b> Hypothesis, Bases, Context</li> <li><b>2. Methods:</b> Information and data collection</li> <li><b>3. Results:</b> Securing results</li> <li><b>4. Discussion of results:</b> Evaluation and reflection of the results</li> <li><b>5. Outlook:</b> Increase in understanding and open questions</li> </ol>