

**PEDAGOGICS 2-1**  
**THE PEDAGOGICAL METHOD**  
**Part 1**

**2.1 INTRODUCTION**

The aim of this study is to elucidate the coherence of methodology, pedagogics, and the lesson structure, and clarify their meaning for the practice of teaching.

To show the relationship between methodology and pedagogics it is necessary to briefly describe the contemporary pedagogic method (section 2.3). However, pedagogics is a science of the reality of educating and, therefore, it is necessary in such a description to give attention to the *places* where the reality of educating are found, and clarity also must be acquired regarding the status these places have for the pedagogical method (pedagogical thinking) (section 2.3.2.2). The significance of pedagogics, which is concerned with the reality of educating in scientifically accountable ways, can be determined by its meaningful results. To what knowledge has fundamental pedagogical thinking led to date?

With respect to the relationship between fundamental pedagogics and the lesson structure (as particular aspects of the practice of teaching), the coherence of the essences of the reality of educating-*as-such* (fundamental pedagogical essences) and the fundamental characteristics of the lesson structure (essences of the lesson structure) must be shown.

It is generally accepted that there must be a coherence of methodology and pedagogics, otherwise there could not be any pedagogics. The method essential to proper pedagogic practice also has the same status as far as teaching practice (including the lesson structure, as a structure by which a lesson progresses) is concerned had not formerly come to light explicitly. Does the scientific method have implications and significance for the practice of teaching itself? (section 1.3 and chapters 3 & 4).

When there is mention of a meaningful connection among methodology, pedagogics, and the lesson structure, the particular

person, with which each pedagogic practice must be involved, cannot be lost sight of: the *child-in-education*. How do the results of pedagogical thinking affect the child-in-education, especially where this deals with his involvement in realizing the lesson structures, as particular structures of the reality of educating itself? Further, what does methodology, as a precondition for pedagogics, now have to do with a *child-involved-with-lesson-structure-essences*? Does methodology affect him as a particular child-in-education? (chapters 3 & 4).

All these matters ought to have particular meaning for the teacher-in-practice, if he is to act as an expert educator, i.e., if he is to act in adequate ways in this calling to support the children entrusted to him in expert ways in their acquisition of proper adulthood (section 1.2).

## 2.2 A MEANINGFUL FUNDAMENTAL AXIOM

### 2.2.1 THE FUNDAMENTAL AXIOM

This study rests on the following fundamental axiom: **Only a teacher who is an expert educator can claim professional status.**

A question which arises immediately is what are the requirements a teacher must fulfill to qualify as an expert educator. A teacher can be considered an expert educator if he at least has the following at his disposal:

- a. adequate subject matter knowledge;
- b. reliable knowledge of the reality of educating, and everything which this reality can illuminate.
- c. fundamental knowledge of his own philosophy of life, and everything which it supports; and
- d. faithful to life integration (synthesis) of subject matter knowledge, knowledge of the reality of educating, and knowledge of one's philosophy of life.

### 2.2.2 ADEQUATE SUBJECT MATTER KNOWLEDGE

An expert educator acquires *adequate subject matter knowledge* because of his studies of subjects in various Faculties and Departments. This knowledge must, at least, fulfill the following requirements:

- a. being up to date, i.e., it must not be obsolete;
- b. suitability, i.e., it must be in accord with the demands that teaching the subject requires. This does not in any way mean that it is expected that a teacher knows only as much or slightly more than his pupils. A thorough grounding in the subject(s) of concern is expected on such a level that there can be mention of the required expertise.

### 2.2.3 RELIABLE KNOWLEDGE OF THE REALITY OF EDUCATING

The expert educator possesses reliable *knowledge of the reality of educating* (pedagogical knowledge); i.e., he is a *pedagogue* if he is thoroughly equipped with knowledge of:

- a. the essences of educating as such;
- b. the psychic life of the child-in-education and its significance for teaching practice (psychopedagogics);
- c. the social life of the child-in-education and its significance for teaching practice (sociopedagogics);
- d. the didactic life of the child-in-education and its significance for teaching practice (didactic pedagogics);
- e. the vocational orientation life of the child-in-education and its significance for teaching practice (vocational orientation pedagogics);
- f. the physical (bodily) life of the child-in-education and its significance for teaching practice (physical education);
- g. being-a-child-in-education over the centuries and its significance for teaching practice (historical pedagogics);
- h. the life with deficiencies of the child-in-education and its significance for teaching practice (orthopedagogics).

### Remarks

A. In the above, the following two matters appear to be of particular importance:

1. the phrase “significance for teaching practice”. This is a subject-didactic matter to which the various subject-didactics attend and where they are involved in integrating the real essences of subject matter knowledge, knowledge of the reality of educating, and knowledge of one’s philosophy of life;
2. the idea of the *child-in-education*. Here one has to do with fundamental pedagogics, whose task is to undertake an essence analysis of the reality indicated by “in-education”. Thus, the fundamental pedagogician must illuminate the *fundamentalia* of “in-education” and, thus, of the reality of education *as such*. This means that, in scientifically accountable and philosophy of life permissible ways, there must be a search for:
  - a. those *fundamentalia* (foundations, grounds, preconditions) which support being an educator, with which being an educator is interwoven and for which the educator is thankful for his possibility to be an educator;
  - b. those *fundamentalia* with which the child, as child-in-education, is interwoven, and with which he must participate in increasingly independent ways to gradually attain proper adulthood. Briefly, the fundamental pedagogician searches for fundamental pedagogical structures with their essences and their meaningful relationships (coherence). Coherence refers to the following:
    1. coherences which have fundamental pedagogical structures and essences related to each other; and
    2. coherence among fundamental pedagogical structures and those pedagogical essences which have a practical effect on these structures.

In this study, attention is only given to specific practical essences (moments), i.e., to lesson structure essences.

B. In addition to a reference to the lesson structure, there is mention of “methodology”. A particular task of fundamental pedagogics is to clarify for the practitioners of pedagogical thinking the methodological questions which make possible, direct, and guide their scientific practice. The connection between methodology and pedagogics, thus, must be illuminated by fundamental pedagogics. This is done in section 2.3 and in chapters 3 & 4. To see the sense of methodological study in training teachers, fundamental pedagogics has the additional task of explaining and interpreting the connection between methodology and the lesson structure. The question is whether methodological matters, as preconditions for pedagogic practice, also have relevance for teaching practice. This question is considered in section 2.3.2 and in chapters 3 & 4.

## 2.3 THE PEDAGOGIC METHOD

### 2.3.1 DESCRIBING, EXPLAINING, INTERPRETING

The pedagogue (educationist) searches, in thinking, for those *meaningful ways of living which constitute the reality of educating*. This means that he asks questions such as: Which ways of living have pedagogical meaning? Which ways of living have particular significance for a child becoming a proper adult? The pedagogician calls these ways of living which he searches for *pedagogical essences*. Thus, pedagogical essences are ways of living. They are forms of living or forms of existing which appear to the pedagogician as *characteristics*. Now it can be asked: What are the characteristics of educating itself, and which distinguish it from other human activities? How does educating make itself knowable? The reality of educating differentiates itself from other realities in terms of *characteristic ways of living* which arise in educative situations. It is these ways of living which are characterized by their particular status as possible preconditions for a child to become a proper adult. Thus, through his pedagogical attunement to the lifeworld, the pedagogue searches thoughtfully for *pedagogically meaningful ways of living*, thus, for essences by which the reality of educating makes itself knowable. It is the pedagogical essences (with their coherences) which constitute the reality of educating. By *constituting* is meant illuminating (distinguishing) the real essences

from everyday experiences of educating, which is *seeing pedagogical essences*.<sup>2</sup>

There is a meaningful way for a pedagogian to acquire knowledge of essences, and it is being called, in thinking, to the reality of educating itself (Husserl, Heidegger), i.e., a thinking search for what it is which makes the reality of educating *what it is* and not something else (Heidegger). It is a thinking search for the ways of living which make the reality of educating possible, and which give it the meaning it has. Pedagogic practice is a scientifically accountable search for these meanings, and this search occurs in terms of the reality of educating itself (in the various places which it appears<sup>3</sup>) which contains the concrete fullness of meanings<sup>4</sup> in the form of pedagogically meaningful ways of living. Thus, essential meanings of the reality of educating must be brought to light. Pedagogic practice, then, is a particular way of thinking which is essence disclosing. Anyone who wants to *know* the essentials, i.e., the ontic characteristics, the concrete-meaningful<sup>5</sup> of the reality of educating must thoughtfully search for pedagogical essences. To do this, educating in its everydayness, and *in other places where it appears*<sup>6</sup>, is the point of departure. The pedagogian thoughtfully directs himself to the reality of educating (in its various places of appearance) to bring to light pedagogical essences, as those ways of living which necessarily hold for all authentic educative situations (pedagogic situations). He does this because he has the task of understanding educating, ultimately for the sake of the child-in-education. To understand means to know essences, and to be able to know them, they must be disclosed and recognized to become unconcealed for the pedagogian<sup>7</sup>. This means that essence-blindness, in all its forms, must be overcome,<sup>8</sup> and the reality of educating must be allowed to appear as it essentially is so that its significances and characteristics *continually (perennially) occur*.<sup>9</sup> Which ways of living in their totality, as continuous occurrences, constitute the activities of educating? To be able to answer this requires a knowledge of essences, as particular ways of living which give meaning to educating. Additionally, this requires knowledge of the coherences of these essences with each other, and this means that there must be a thinking search for ways of existence which, in their mutuality (co-existentiality)<sup>10</sup>, constitute (form) *pedagogical structures*. There is a search for necessary essences concerning the

concrete, real existence of persons who are unmistakably and undoubtedly involved in educative work. In the reality of educating itself (and the various places it appears), there is a search for pedagogical essences, and the only authentic way to do this is by essence thinking, by reflection.<sup>11</sup> There is a thinking search for pedagogical essences, thus, for pedagogical meanings. These pedagogical meanings “inhabit” the reality of educating and must be made visible if this reality is to be understood. If such unveiled meanings contribute to a more adequate understanding of educating, they are called *categorical meanings*.<sup>12</sup> It is such meanings that can then also be used by the pedagogician as illuminative ways of thinking (categories) to arrive at a still more radical understanding of this reality.<sup>13</sup> Pedagogical thinking, then, is not naïve but radical.<sup>14</sup> Radical pedagogical thinking requires of the pedagogician the greatest possible regard and respect for what he is thinking about, i.e., meaningful ways of living as the essential pedagogical. Hence, he must do everything possible so that his *method does not disturb* the reality of educating which he wants to investigate radically. Again, the steps of thinking he uses must be characterized by scientific status, their scientific necessity and philosophy of life permissibility.<sup>15</sup> Such *disturbances*, among others, are promoted<sup>16</sup> by essence blindness, and are impeded by radical thinking. However, a disturbance can also occur if radical thinking (reasoning) becomes absolute, with a resulting disregard for *affective moments*. Such a disregard leads to being caught up in a merely rationally justified view of the reality of educating. However, in addition to rational structuring, the existence of *signifying structuring* must be recognized. That is, there are subjective activities by which the creative activities of the thinker begin to function because he creates a new perspective (point of view). *Signifying structuring* involves a choice which is determined by expectations, aspirations, approval, and disapproval, as well as beliefs, i.e., the extra-rational. These meanings are rooted in the affective and are the foundation for creative renewal. In addition, there is a *synchronization* of the rational and the affective. Thus, they form a *new alliance* and *dimensional interaction*, an intimate synthesis, with a particular emphasis of will and choice.<sup>17</sup> The *rationally justified demand* of determining the *scientific necessity* of the steps of thinking forms a *living synthesis* with the *extra-rational demand* of determining their *philosophy of life permissibility*. The

*affective insistence on a philosophy of life meaning of the steps of thinking serves as a creative renewal of applying them.* The dynamic, intimate alliance between scientific necessity and philosophy of life permissibility leads to a choice of particular steps of thinking, and a willingness to apply them in accountable and enthusiastic ways.

The pedagogician involves himself with disclosing essential meanings<sup>18</sup> by bringing to light meaningful ways of living, which appear as pedagogical ways of being (structures with their essences). That is, he practices a DISCLOSING PHENOMENOLOGY. He wants to know what the essential nature of educating is, what the meaningful ways of living are which continually occur in educative practice. This involves a disclosure of meanings which are concealed within the obvious reality of educating, thus, the meaningful which is visible as essences within the concrete experience of the reality of educating; i.e., it involves ontological findings about educating. The pedagogician is directed to an ontological understanding of educating, to a phenomenologically disclosed ontology.<sup>19</sup>

Now it is characteristic of a *sensitive phenomenology that it tries to bring different areas of reality (which have been rationally separated) into communication with each other. Only a phenomenology which also is open to the meta-phenomenological is an authentic phenomenology which has become free because it can continually see greater coherences.*<sup>20</sup> The pedagogician sees that two particular realities (i.e., the phenomenological scientific necessity and the meta-phenomenological philosophy of life permissibility of the steps of thinking) form a coherence which, because they are intimate and symbiotic, leads to a sharpened pedagogical practice. The question of philosophy of life permissibility of the steps of thinking intensifies the question of their scientific necessity. The determination of scientific necessity of the steps of thinking makes the subsequent philosophy of life verification of them possible and meaningful. The synthesis between confirming the scientific necessity and agreeing with philosophy of life permissibility results in an accountable pedagogical practice on the highest level possible. The unity of the mutual implications of the scientific with the philosophy of life<sup>21</sup>

results in a refinement of the activities of thinking and an openness to that which, because of these activities of thinking, are disclosed, i.e., pedagogically meaningful ways of living as the essential necessities for meaningful educative work.

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