

# 13 *Partnerships in action: Establishing a model of collaborative support for student and mentor teachers through a university–school partnership*

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Twenty years after apartheid, schooling in South Africa remains sharply unequal, to the extent, as underscored by Clark in Chapter 2, that it has been referred to as a dualistic or bimodal system (Fleisch 2008; Spaul 2012; Van Der Berg et al. 2011; Yamauchi 2011). The need for professionally qualified teachers must be seen in the light of the increasing demand for quality education, particularly in unequal and disadvantaged school contexts. As universities engage in the initial professional development of teachers, they have a critical role to play in helping reduce inequalities in schooling by preparing excellent teachers for working in all school contexts (Islam 2011; Mutemeri & Chetty 2011; Pennefather 2008, 2011; Robinson 2014, 2015). A crucial aspect of this preparation involves exposing student teachers to schools across diverse schooling communities during their compulsory teaching practice (TP), thereby enabling them to develop and practise innovative pedagogies within those contexts. However, if this is to contribute effectively to the initial professional development of teachers, placing student teachers in challenging school contexts requires careful support both for student teachers and the schools themselves.

TP traditionally involves the placement of student teachers in the classrooms of mentor teachers. As more experienced and knowledgeable professionals, these mentor teachers are able to provide important opportunities for professional development through collaboration in planning, teaching and assessment, thus contributing to the construction of personal and professional identities (Mukeredzi 2013; Robinson 2015). Such support needs to be formal and planned, and should link theory to practice through dialogical engagement (Mukeredzi 2013). Much of the recent research in the southern African context has pointed out the uneven support offered by such mentors to student teachers (Kiggundu & Nayimuli 2009; Mukeredzi 2013; Mukeredzi et al. 2015; Mukeredzi & Mandrona 2013; Mushoriwa & Mavuso 2014), and has called for the provision of support for the mentors themselves through ongoing training and development. The need to build partnerships to enable the support of both students and their mentors underpins much of this scholarship.

The purpose of this chapter is to describe a two-year action research project that focused on a collaborative programme of support offered to student teachers and

their school-based mentors. The Schools Improvement Initiative (SII) provided a vehicle through which distributed support was offered to student teachers as part of their initial professional development.

The term ‘mentoring’ implies support given by a more experienced teacher for the professional growth and learning of a student teacher. The notion of ‘support’ in this study includes emotional (Rajuan et al. 2008) and organisational factors that contribute towards professional development of both student and mentor teachers. ‘Distributed support’ involves acceptance of joint, collaborative responsibility for initial teacher development by a number of partners, including the teachers. Providing this level of support reflects a commitment by both the university and the schools to the development of quality schooling in contexts that are historically challenged.

It is against this background that the study addresses the following questions:

- What type of collaborative support strategies are possible through a university–school partnership?
- What are the implications of such collaborative support for school-based mentoring?

Signalling Robinson’s 2014 study in which she calls for a conceptual model of teacher education that supports teacher preparation for diversity, we argue that a generic approach to TP is inappropriate, and that the model of support provided by universities needs to be adapted to the specific context in which TP takes place. Furthermore, it is not only the student teachers who require support: mechanisms also need to be implemented for the mentor teachers who are called upon to support the students in what might be new and unfamiliar ways. Underpinning these two areas of support, we assert that university–school partnerships can provide the type of collaborative engagement through which support mechanisms can be offered at the level of both the university and the schools.

### ***University–school partnerships in initial teacher training***

In this chapter, the notion of the university–school partnership to promote initial teacher training is embodied in the idea of the professional practice school (DBE 2011), which refers to schools as professional learning sites at which student teachers are placed for the practical components of their programmes. Professional practice schools should be located in a variety of social and education contexts, and are intended to provide opportunities for student teachers to engage in learning in practice through preparing, teaching and reflecting on lessons (Robinson 2014). The importance of close collaboration between universities and professional practice schools in diverse contexts is emphasised in this study.

The type of university–school partnership embodied in the idea of the professional practice school suggests a transformative relationship between universities and schools in which both partners ‘retain their identities but are willing to learn from and with each other’ (Teitel 2008: 78), assuming joint responsibility for teacher professional

development. Introducing the notion of 'hybrid spaces,' Zeichner (2010: 89) refers to this co-constructed engagement as 'a paradigm shift in the epistemology of teacher education programmes' in which 'academic and practitioner knowledge and knowledge that exists in communities come together in new less hierarchical ways' in order to create new learning opportunities for student teachers. See also Mutemeri and Chetty (2011). In this sense, the school becomes a site in which learning about the practice of teaching, and the practices of schooling, can occur both through practice and in practice (DHET & DBE 2011).

While all schools used for the purpose of professional onsite learning might be regarded as professional practice schools, the term, as used in this study, refers to the particular set of schools involved in the SII university-school partnership. These schools fall into the category of what Christie et al. (2007) describe as 'mainstream' schools in South Africa. Such schools constitute the 'numeric norm' (Christie et al. 2007: 100) and are situated somewhere between the elite and the extremely poor, populated largely by black students and teachers, with limited physical resources. English is used as the language of learning and teaching (LoLT), rather than the home language of the majority of teachers and their learners. 'Mainstream schools' are typical of urban and peri-urban township areas such as those that comprise the site of the SII partner schools. It is this type of school context, plagued by socioeconomic problems of poverty, crime and unemployment, for which student teachers need to be appropriately prepared in order to make a positive difference.

The role of mentor teachers within the university-school partnership model is reported on in numerous studies (Hall et al. 2008; Hobson 2002; Mutemeri & Chetty 2011; Stanulis & Russell 2000; Teitel 2008). Hobson's (2002) study refers to mentoring undertaken not merely by teachers assigned as 'mentors' but by other teachers at the school. Students' perceptions of their school-based mentoring experience has been researched by a number of scholars (Hobson 2002; Rajuan et al. 2008; Zanting et al. 2001). In South Africa, recent research on teaching practice has focused on rural schools (Mukeredzi 2013; Mukeredzi & Mandrona 2013; Mushoriwa & Mavuso 2014; Pennefather 2008), and on the types of knowledge that mentors help student teachers develop (Mukeredzi et al. 2015).

The need to provide more effective training opportunities for mentors is highlighted by numerous scholars in the field, including Hobson (2002); Hudson et al. (2013) and Mukeredzi et al. (2015). As Robinson (2014: 115) argues, developing robust mentoring practices is particularly important in a country such as South Africa, where mentors help students prepare to teach in diverse contexts. This has direct implications for the ways in which universities 'might best contribute to serving learners in difficult social contexts'.

Mukeredzi et al. (2015: 9) call for committed dialogue between all stakeholders on pre-service teacher support, including teacher educators, education departments and schools. According to these authors, '[t]his implies that institutions ought to

take a lead in developing and/or maintaining strong partnerships between schools and universities, and in ensuring that appropriate strategies are put in place to enhance mentoring effectiveness’.

Despite the plethora of scholarship in the field, there has been no South African study to date that examines an initial teacher education action research programme as an integral component of an existing university–school partnership. Nor has there been any study that considers the possibilities for distributed support for students and teacher mentors within that partnership.

Moving away from the traditional view of TP in which the school is expected mainly to provide a site for students to conduct their practice teaching (Mutemeri & Chetty 2011: 506), a collaborative model of teacher development positions the school (and its teachers) as an active partner, and an ‘essential contributor to the programme.’ This shift in the relationship between the university and the school – from limited engagement to the establishment of deeply collaborative partnerships – has been advocated as an approach for improving the practice of teacher training (Deppeler 2006; Islam 2011; Mukeredzi et al. 2015; Mutemeri & Chetty 2011; Pennefather 2011; Ramsey 2000).

Through strong, mutually beneficial collaboration, the SII seeks to address, *inter alia*, in-service teachers’ professional development needs within the schools, while providing opportunities for student teachers to broaden their experience in the classroom across a range of school contexts. Rather than being an aim in themselves, partnerships are regarded by the SII as a means to improving the quality of the engagement between the parties. The strength of this objective lies in its potential to create the space for new types of collaborative support for student and mentor teachers.

### ***Background to the professional practice school (PPS) programme***

The School of Education at the University of Cape Town offers initial teacher education programmes for the Foundation, Intermediate, Senior and Further Education and Training phases<sup>1</sup> of schooling through a one-year postgraduate professional qualification (Post-graduate Certificate in Education or PGCE), which caps an initial undergraduate degree. The school-based component of this qualification requires that students complete two six-week periods of supervised TP in schools. At UCT an attempt is made to ensure that this is undertaken in two differently provisioned schools, enabling students to experience their teaching practice in diverse school contexts.

In both 2013 and 2014, Intermediate Phase student teachers were invited to apply for placement in the SII professional practice school programme. The large number of applicants in both years suggested a high level of interest amongst students, all of whom had undertaken their first TP in better-resourced schools. Financial support for transport was provided as the SII partner schools are located 25–30 km from the university. The number of students accepted into the programme was limited by the

funds available, as well as by the availability of mentor teachers in the schools. In 2013 a total of six students were involved – two in each of the three partner schools. In 2014, this number grew to 11 – four in two schools, and three in the third.

The programme included support for students by a university-based supervisor as well as by education specialists from the iKwezi project (see Chapter 6, Meyer et al.). As illustrated later in this chapter, iKwezi education specialists played an important role in complementing support given to student teachers. Lesson planning, reflection and the sharing of ideas took place both in the schools (on at least one occasion during the TP) and on a weekly basis at the university.

## *Methodology*

In this study, the action research methodology was characterised by cycles of action, evaluation and critical reflection by participants on practice (Kemmis & McTaggart 2000; Koshy et al. 2010; Meyer 2000). Participants included mentor teachers, the university supervisor, the iKwezi team and the student teachers. The three schools involved were existing partner primary schools that had become involved with the SII the year before the first intake of student teachers. In each school there were two mentor teachers who were selected by the principals and school management teams (SMTs), and who were receptive to assuming the mentoring role. Three of the six mentor teachers were members of the SMT, and all six had been teaching at their school for at least five years. Only one mentor teacher had previous experience mentoring student teachers, and none had received any prior formal training in mentoring or developing student teachers. Of the mentor teachers, five out of the six remained involved over the two-year period of the study. The sixth mentor had to withdraw in 2014 for health reasons.

Student involvement was entirely voluntary. A presentation based on a description of the three partner schools was offered to the PGCE students who had expressed interest in these placements. In 2013 six students volunteered for placement in the SII partner schools and, in 2014, 12 volunteered. Of the 18 in total, two were male, 16 were female, two were isiXhosa-speaking and 16 were English first-language speakers.

An interpretive, thematic approach was used for the analysis of data, allowing for the emergence of dominant themes and patterns across the texts. Two methods were used for collection of the student data. These were in-depth focus group discussions and the reflective journals students compiled during their TP. Similarly, in the case of the mentor teachers, data was collected from focus group discussions and mentors' journals compiled during the six-week mentoring short course. Written feedback was given by the iKwezi education specialists, which also served as a source of data.

Quality, validity, accuracy and credibility of research findings were enhanced by repetition of the action-reflection cycle, prolonged engagement with the issues,

polyangulation of data and member checking (Mertler 2012). Validation was sought by incorporating multiple sources of data from different role players including interviews, reflective journals, written responses and focus group discussions (Stemler 2001). Pseudonyms were used at all times when referring to the teachers and students.

The analysis that follows is logico-inductive. It is based on a qualitative action research design, and was constructed from data collected over a two-year period. The action research process comprised two action-reflection cycles.

#### Action-reflection cycle 1: 2013

- Interviews with mentor teachers conducted prior to the commencement of the 2013 TP block provided an opportunity for mentors to share expectations and perceptions regarding their anticipated roles as mentors.
- Six-week TP and school-based mentoring.
- Following the 2013 TP block, separate focus group discussions with the mentors and student teachers allowed both groups to reflect on their experiences. This helped inform future practice.

#### Action-reflection cycle 2: 2014

- The mentor teacher short course, which took place prior to the commencement of the 2014 TP block, was conceptualised to address the mentors' needs, as expressed in their focus group discussions in 2013.
- The six-week TP and school-based mentoring included the placement of two student teachers in each class as a strategy to encourage peer support.
- Following the 2014 TP, focus group discussions were held once again with the mentors and student teachers, to reflect on and evaluate their experiences. As in 2013, discussions with mentors and students took place separately.

### *Discussion*

Three main themes were identified from the data across both action-reflection cycles. Two of the themes, 'distributed mentorship' and 'distributed support', pertain to the professional development of student teachers and support for the school-based mentors in helping the students achieve this. The third theme, 'imagining mentoring' emerged from the first two themes, and refers to the student teachers' views of mentoring, the mentors' perceptions, and possible ways of re-conceptualising mentoring roles.

The discussion that follows is structured according to these themes within the two action research cycles. We begin by describing the students' reflections from the first and second cycles and thereafter consider the reflections of the mentor teachers.

### *Distributed mentorship across the schools*

Distributed mentorship involved two broad levels of support by teachers. Firstly, this pertained to teachers taking responsibility for developing the students by giving them valuable feedback and, secondly, teachers making an effort to welcome students into the school environment. Both levels of support were demonstrated in varying degrees by mentor teachers, and by teachers not formerly designated as mentors (hereafter referred to as non-mentor teachers).

With regard to the role of the mentor teachers, students generally felt nurtured and cared for, as reflected in the following student's comment:

She was an amazing mentor in terms of our general well-being and always looked out for us. She had our best interest at heart. She was extremely professional. I never felt confused about what she wanted from us. She was very approachable, and although she did not give a lot of critical feedback she was willing to listen to us when we had questions and was always willing to try answer our questions, which was really good mentorship. She also did do a formal critical analysis for us in the end in a written form, which was very helpful.

On the whole, however, students felt there was insufficient critical reflection by mentors after lessons, and that feedback seldom went beyond comments such as 'that was good, you are doing fine'. Similarly students received little input regarding lesson planning or guidance from their mentors before teaching their lessons. As one of the students suggests:

I didn't get advice on what to do. It was sort of 'here you go, just do it on your own. Just follow the text book and open the teacher's guide'. So there was no sort of guide on how to do the actual planning.

In a different school, a student indicates that, although her mentor teacher was present when the student taught lessons, the mentor did not engage with her about the lessons, and suggested instead that the student teacher did not 'need to be' doing her TP:

I remember the first time I taught was like, 'you don't even need to be here. They should just give you a certificate'... and after that she never really gave me feedback on other lessons that I would do, but she would be there in the classroom doing other things like admin.

Accounts by student teachers of the role played by non-mentor teachers suggest that teachers not assigned as mentors were, at times, more engaged than the mentor teachers. Students were linked with non-mentor teachers if the mentor was absent, or if the learners in the mentor teacher's class were writing tests. At other times student teachers were spontaneously invited by non-mentors to teach their classes. Students reflected positively on the support given by non-mentors, which frequently served to enhance feelings of belonging within the school community:

Ms Simdini, she became our mentor teacher indirectly, like she'd always be there in the mornings, [asking] 'How's everything going? What are you doing today?' She's the Maths HOD. She'd give us advice, she'd give suggestions... She just fell into a mentorship role for us.

A student (in a different school) also reflected positively on the feedback offered by a non-mentor teacher:

The other Grade 4 teacher was very nice. I had an art lesson and ... she gave us good feedback ... She gave me feedback as to how I could change it, and that's what I think mentor teachers should be like ... I think she would make a good mentor teacher.

Support by non-mentor teachers highlights Hobson's (2002) conception of the role of mentoring. Mentoring, he argues, should extend beyond assistance given by designated mentor teachers to include other teachers whose advice and support may be sought. This underscores the importance of the participation of all teachers in the mentoring process and, as shown in the data, signifies the value of different levels of interaction and support. Instances of hospitality and care, for example, were often mentioned by students, as suggested below:

In the schools the staff were all very helpful and accommodating and went out of their way to make us feel comfortable.

Deepening the concept of the professional practice school, distributed mentoring implies that the whole school is concerned with the professional development and wellbeing of student teachers. At the level of the university, the notion of distributed support similarly extends and broadens the support functions across a wider group of professionals. What follows is a description of the collaborative support programme offered through the SII, and student teachers' responses to this programme.

### *Distributed support by the SII*

Prior to the start of the TP placements in both 2013 and 2014, the iKwezi education specialists (Chapter 6, Meyer et al.) presented to the student teachers who were to undertake their TP in the SII partner schools, a detailed comparative analysis of the language and mathematics systemic results over the preceding four-year period in each of the three schools in which students were to be placed. This provided a contextual understanding of the schools, and an opportunity for students to gain insight into the performance levels of the learners in each of the schools. In addition to the presentations, students placed in the SII partner schools were visited informally in the schools on a weekly basis by the TP supervisor (instead of the usual two supervision visits during the six-week TP period in the non-SII schools). Furthermore, formalised campus-based weekly reflection and supervision sessions (referred to as 'Friday sessions') were facilitated by the university supervisor and iKwezi for students placed in the SII partner schools.

The Friday sessions offered weekly opportunities for students to de-brief, reflect, connect and share experiences as well as engage in collaborative lesson planning with each other, their supervisor and the iKwezi education specialists. Often sessions focused on critical incidents experienced by students during the preceding week, thus creating practical examples that were linked to theory. Additionally, demonstration lessons and advice on lesson planning by iKwezi staff took place during these sessions. Premised on the notion of ‘reflection-in-the-midst-of-action’ (Sykes & Dean 2013) rather than ‘reflection-on-action’, these Friday sessions offered a supportive space for students to reflect on their TP with their university supervisor and members of the iKwezi team. Commenting on the value of the Friday sessions, one of the student reflects:

I think that for the future it’s actually quite important. You do get to connect ... I think that initially, starting out, knowing that you’re going to be connecting every Friday, I think is going to make people more inclined to go for TP (in the partner schools) ...

Another student comments:

You might have noticed something one week that you didn’t bring up in the meeting ... then the next week you come back and you can expand on what you said before so you don’t have to explain the story fully again.

From the perspective of the iKwezi team, one of the education specialists reflects on their role in supporting the student teachers during the Friday sessions:

The support that we were able to give to the students during the Friday afternoon sessions also seemed to be effective. Discussions around the content that they were to mediate, especially being able to articulate their teaching strategies and having us objectively critiquing their ideas served to make them more confident about their lesson presentations.

Assembling at the university every Friday contributed to students’ sense of belonging. Functioning as both a ‘communal’ (Rusznayak & Moosa 2014: 100) and ‘communicative space’ (Eady et al. 2015), and with the support of iKwezi, the Friday sessions provided opportunities within a neutral space for students to connect with each other, and – significantly – to connect practice to expert knowledge (Darling-Hammond et al. 2005). This, these authors advise, must be built into pre-service learning experiences. The value of student teachers working collaboratively with each other, together with their mentors and university educators, is frequently regarded as strengthening pre-service practice (Birman et al. 2000; Cohen & Hill 2000, 2001; Darling-Hammond et al. 2005; Desimone et al. 2002; Garet et al. 2001; Rutgers & Reddy 2013). This is further illustrated by the additional support students gave to each other, as highlighted below.

*Peer support*

After the first action-reflection cycle, it was agreed that, in 2014, students would be placed in pairs in each class rather than individually as in 2013. This shift was intended to encourage students to engage in collaborative planning and reflection, to share experiences (Mitchell et al. 2011), and to support each other in classroom management and teaching. The value of peer support was enhanced by students travelling together to and from the township, thus providing a regular shared communicative space.

After realising that a particular idea she had tried in class was not effective, a student reflects:

[It] did not work at all, I will have to come up with a plan ... I will ask my colleagues for advice. The good thing about travelling with four colleagues is that we do lesson reflections in the car and exchange ideas ... The reflection in the car, after school, with my colleagues has been valuable. We share our frustrations and achievement, as well as exchanging ideas of improving our teaching.

Reflecting on her TP in general, a different student comments on the 'car lesson reflections':

I will miss the car lesson reflections. I learnt a lot from my colleagues. There were times in the morning when I did not even feel like talking but my mood was always lifted up by the stories in the car.

Support offered by the university supervisor and iKwezi education specialists, coupled with peer collaboration, resulted in students generally feeling well supported. Despite their different backgrounds and experiences, students agreed that they had benefitted immeasurably from the collaborative support they received from their school-based mentors. The following extract from a student teacher illustrates this:

In some ways (the TP) was easier than I expected. The support from lecturers, iKwezi and the other students ... made a huge difference. I learnt a lot just from the other students, seeing them teach, hearing how the others tackled issues in class. The guidance we got on lessons and on how to teach them, helped a great deal and I could notice in the lessons I had help with, the difference some input ... makes. I think this kind of mentoring process will really help the (student) teachers ... and motivate them too.

Similarly, another student comments on the value of the iKwezi presentation at the start of the teaching practice, which contributed to her feeling well prepared for her school environment:

I was more mentally prepared for going to this TP than the first ... knowing the demographics of the school ... knowing the statistics of the school such as the learners systemic test results helped to prepare me more.

Two students reflect below on their TP more broadly in their journal entries:

This was an amazing experience and I really feel that I learnt a lot about teaching and about pedagogy. I really feel that this should be offered to future PGCE classes. This experience allows student teachers to see what the education of South Africa is like and learn how to adapt their teaching styles.

This TP has brought me to a firm, absolute, undoubting confirmation that I want to pursue a life in education, that I am truly passionate and committed to teaching ... This experience has been one of the most valuable to me as a teacher and a person ... It has changed me for the better and opened my eyes to 'the bigger picture,' I look forward to seeing where things take me from here.

Appreciation for the collaborative support was particularly noted by students in the light of the mentors often being very busy with other tasks. Students frequently commented on their mentors' busy schedules, noting in particular the multiple roles mentor teachers were expected to play. Added to their mentoring responsibilities were admin demands, dealing with parents, and preparing learners for the annual systemic tests.

### *Imagining mentoring*

The reality of mentors' heavy work loads and extra responsibilities led to students imagining mentoring arrangements in which fewer demands could be placed on mentor teachers, and in which their roles might be redefined. In the context of the SII's collaborative support programme, this was discussed during the focus group discussions. Students agreed that the number of student-taught lessons that teachers were expected to observe and comment on – as outlined in the mentoring guidelines – could be reduced, especially if two students were placed in each class.

Recognising that a positive TP requires distributed support, and is not contingent only on the support from the mentor teacher, a student reflects:

From the teaching practical, I feel that I got a lot of support from people, which made the experience a lot easier. This is something that I wanted to have more of in my first teaching practice.

Having described students' reflections on the support they received during their TP in the first and second action research cycle, we turn now to the mentor teachers' reflections. We begin the section by describing how mentors viewed themselves in their roles as mentors.

### *Mentor's reflections of themselves as mentors*

Prior to the start of the 2013 TP, the university supervisor held discussions with the mentor teachers at each of the schools, focusing on their roles and expectations

in particular, and – more broadly – on the desired outcomes of the TP (Gravett et al. 2014). In all cases, as revealed during these discussions, mentors' personal experience of their own TP had left strong impressions on them (Hall et al. 2008). Mentors remembered receiving little critical engagement from their own mentor teachers, but commented on the friendly assistance when it came to practical tasks. In all cases the mentor teachers regarded their role as practical – that they should 'show the students how it's done', as one mentor teacher suggested. This, mentors indicated, involved sharing practical tips – from demonstrating the use of teaching and learning aids to helping students complete application forms for teaching posts.

Mentors' perceptions of their roles (Kwan & Lopez-Real 2005), as outlined above and captured before the 2013 TP, correspond with the reflections from both mentors and students following the 2013 TP – that critical reflection, input on lesson planning and constructive feedback generally did not take place. These absences reflected mentor teachers' ambivalence about their roles, which they expressed in the focus group discussions following the TP. In spite of the initial briefing session, mentors indicated that they were still unclear as to what was expected of them. So they requested further assistance from the university in developing their mentoring skills prior to the 2014 TP period. In response to this request, the researchers developed a university-certified short course in student mentoring to deepen mentoring practices in preparation for the 2014 TP.

#### *Support for mentors (2014)*

The mentoring short course was introduced prior to the commencement of the 2014 TP. The short course aimed to support mentor teachers in performing their mentoring roles more effectively. As agreed, mentoring activities would include scheduling meetings to introduce the mentors to the other grade teachers; discussion of lesson plans with the students; discussion of learners' responses to the lessons and collaborative preparation for the following week.

Mentors and students were required to set up an initial meeting to agree on the roles of the mentors and to clarify students' expectations so as to avoid making assumptions, and to avoid confusion about roles and responsibilities. In order to derive reciprocal benefits, conversations about mentoring must take place in such a way that perceptions are made explicit, and realistic roles can be negotiated.

In addition to clarifying roles and expectations as outlined in the guidelines on mentoring, the six-week mentoring course included a work-integrated learning component requiring that the mentor teachers write reflective journals. These were reviewed on a one-on-one basis by an experienced mentor assigned to the short course. The course mentor visited each mentor teacher at the beginning, and in the middle of, the TP period to support them in their mentoring of the student teachers. Daily logs of all mentoring activities were used as tools for reflection with the course mentor.

Analysis of the mentor logs at the end of the TP period showed that five out of six mentor teachers recorded that their students had ‘taught lessons well’, but this was not explained or substantiated. Furthermore, as noted in the mentor logs, all of the mentor teachers felt that they had mentored their students well but only one mentor teacher documented that the types of activities covered in the short course (above) had been undertaken.

In developing the mentoring short course, the researchers anticipated that exposure to practice-based mentoring would enable mentors to be better equipped to perform mentoring roles as expected by the university. However, data from the second action research cycle suggested that this was not the case. On the whole, the mentoring short course seemed to have produced limited change in mentoring practices, particularly when it came to the mentors’ capacity to reflect critically on their practices and offer constructive feedback to students.

Despite input at the start of the short course on roles and expectations of mentors, evidence from the study suggests that the dominant role played by mentor teachers in their engagement with the students remained at the level of emotional support. Expressed through a caring and nurturing attitude, the mentors saw it as their responsibility to ensure that the students were well cared for, and that they were granted the opportunity and space to practice their teaching as often as possible. In this sense they played something of an oversight role in ensuring that maximum benefit was gained for the students teachers, and that learners achieved the required curriculum goals.

Reflections of the mentors suggest that they derived both personal and professional value from having been involved in the mentoring process. They reported that they had gained confidence in their own strengths as teachers through learning new skills and ideas from the students, and from feeling strongly affirmed by them. The experience of mentoring students boosted mentors’ self-esteem and, as one mentor stated, made her feel as though she ‘could make a contribution’. Mentors acknowledged the positive impact they felt they had made on the lives of the student teachers. As one mentor teacher recounts:

I’m a person who is not sure whether I am doing good. But from the experience I had with these mentees I can see that I have affected a change in their lives.

At the level of the school, mentors believed that the placement of students had a positive effect on the school’s reputation:

The project put the school on the map. Word spreads quickly and enrolments increased because there is a perception in the community that this school has some good support from the university and they are getting a better education for their children.

Mentor teachers appreciated being exposed to alternative sources of information through the use of technology, and through sourcing new information. Perhaps most

significantly, mentors agreed that the presence of first-language English speaking students in the school encouraged more English usage in their lessons. This resulted in less code-switching in their teaching, and in the learners speaking more English.

### *Distributed mentorship: From the mentors' perspective*

The theme of distributed mentorship emerged once again from the 2014 data as mentors themselves argued for greater distribution of mentoring roles across the school: 'As much as you want to work, others must also be developed' argued one teacher, while another stated:

At the end of the day the results of the system do not depend on us (the mentor teachers). It is a combination of all of us. So it needs us as schools to come to the table together with our managers ... (Mentoring) is more of a school responsibility.

However, where distributed mentorship did take place, this was not without its challenges. Mentors reported, for example, that sometimes it was difficult to gather and collate feedback from the non-mentor teachers, as this was not always forthcoming. A further issue was that some non-mentors regarded lessons taught by students as free periods:

The other teachers who now had the mentees were regarding the time students were scheduled to be in their classes as free periods. This needed to be addressed but created an uncomfortable situation. If these teachers are not in the classroom they are not in a position to provide feedback to the students.

Despite these challenges, mentor teachers agreed that mentorship should be distributed across the school, and argued that this might bring about positive changes in future TP placements – for the teachers, the students and the learners. As agreed, exposure by more teachers to alternative styles and strategies would, in turn, positively impact on learners' performance levels.

## ***Conclusion***

The purpose of this chapter was to describe a collaborative support programme for student teachers and their school-based mentors in diverse school contexts. This programme, anchored within an existing university–school partnership, was premised on the understanding that university–school partnerships have a crucial role to play in the initial professional development of teachers, and that this is a responsibility that should be shared by both the university and the school.

What emerged from the data is that student teachers valued the emotional support offered by their mentors in helping them navigate the school terrain – an experience they described as markedly different to that of their first TP.

Upon reflection by the students, they agreed that the support they received from their mentors was more than they could have expected, given the nature and circumstances of the mentors' everyday working lives and their daily struggle to cope with the many competing demands on their time. Given the contextual challenges faced by teachers on a daily basis, student teachers therefore imagined the possibility of a different model of mentorship.

We fully acknowledge that the role of the mentor teacher is crucial in supporting students, especially in challenging situations (Hobson 2002; Pennefather 2008), and that improving 'mentoring quality impacts upon the student teacher's school practice as a whole' (Pennefather 2008: 91). However, we hold that in contexts in which student teachers are receiving additional support, it is possible, and indeed necessary to re-conceptualise the role of the traditional mentor teacher. This 're-imagining' involves the distribution of mentoring functions from a few designated mentors to include a range of teachers at the school.

In this study, through iKwezi's integrated support strategy, other mechanisms were put in place to support students in their pedagogic needs. This meant that students did not have to rely solely on their mentors for this input. These mechanisms purposefully included a range of both school and campus-based activities involving academic staff members, education specialists, school-based mentors and – significantly – the students themselves. The on-campus, Friday reflection and planning sessions offered a space for student teachers to engage with the iKwezi education specialists and with their academic supervisor – and to interact with each other through sharing ideas and reflecting on practice.

We argue that models of support need to actively include mechanisms that extend mentoring practices beyond the boundaries of the traditional mentoring relationship, so that key mentoring functions are shared. This will also ensure that effective support is offered to student teachers, and that value is added to the school during – and beyond – the TP period. A move to distributing support would enhance the value of using mainstream schools as professional practice sites, thus providing students – and indeed teachers – with an opportunity to derive maximum benefit from the pre-service practicum.

Herein lies the valuable learning of this two-year pilot project – the extent to which student teachers' pre-service learning can be significantly enhanced by a model that draws on the combined strengths of in-school support by mentors and teachers, collaborative support between students, and on-campus pedagogic support from the university supervisor and education specialists.

In concluding, we argue that the preparation of students for their initial teacher training in a wide range of contexts requires a robust programme of partnership and support – not only at the level of the university, but also at the level of the school. A collaborative, integrated and distributed support strategy pitched at both levels is critical to optimise support for the student and mentor teacher, especially in contexts

that are socially and educationally challenging. This would enable student teachers to be effectively prepared for teaching in diverse school contexts, and to make a positive and meaningful contribution in schools where this is most needed.

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### *Notes*

- 1 The South African schooling system is divided into different phases: Foundation (Grades R-3); Intermediate (Grades 4-6); Senior (Grades 7-9) and Further Education and Training (Grades 10-12).

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