

A case study of ‘The Good School:’ Examples of the use of Peterson’s strengths-based approach with students

Mathew A. White^{a,b,*} and Lea E. Waters^b

^aSt Peter’s College, St Peters 5069, Adelaide, Australia; ^bMelbourne Graduate School, The University of Melbourne, 100 Leicester Street, Parkville 3010, Victoria, Australia

(Received 7 July 2013; accepted 8 April 2014)

This applied case study centers on two aspects of Peterson’s research as introduced into a large K-12 school in Australia: (i) creating enabling institutions and (ii) applications of character strengths. The paper describes five character strengths initiatives. Four of the strengths initiatives have been integrated into existing school experiences such as English curriculum, school sport, student leadership, and counseling. The fifth initiative involved a brand new program which introduced a Positive Education Curriculum for years K-10. We describe these five initiatives and then explain how students at the school may experience these in a more holistic and integrated way. We hope that this article will act as a fitting tribute to the legacy of Christopher Peterson.

Keywords: schools; character education moral education; strengths; positive psychology

Introduction

As one of the founders in the field of positive psychology, Christopher Peterson’s research has contributed to the rapid growth of positive education, defined as the application of positive psychological interventions in educational settings (Green, Oades, & Robinson, 2011). This paper focuses upon two of Peterson’s contributions – as applied to schools – enabling institutions and character strengths. We write from a practitioner lens and present a practical paper that shares some examples of the ways in which the Values-In-Action (VIA) classification system was embedded in various facets of a Kindergarten-12 school such as English curriculum, school sport, student leadership, counseling, and a new Positive Education curriculum.

Schools as enabling institutions

According to Peterson (2006), positive psychological interventions should not only be applied at the individual level but can also be directed at the institutional level to develop what he termed ‘enabling institutions.’ In his conceptualization of an enabling institution, he argued that virtues should be present within individual members of an institution *and* at the collective level. Peterson (2006) argued that schools need to be enabling institutions. More specifically, he identified ‘The Good School’ (p. 284) as one that fosters academic excellence whilst also contributing to moral fulfillment and he stated that schools must include ‘much more than the teaching of

multiplication and verb conjugation’ (p. 284). According to Peterson (2006), schools must have moral goals that guide their members to be caring, responsible and productive people in society. While Peterson acknowledged the importance of ameliorating suffering and negative experiences in schools such as bullying, substance abuse and other unhealthy behaviors, he urged schools to go beyond this ‘police department’ (p. 284) mode to put in place practices that systematically build character and well-being.

Character strengths in schools

How can schools be enabling institutions that build virtue? One approach may be to foster the development of character strengths. Character strengths are defined by Brdar and Kashdan (2010) as ‘pre-existing qualities that arise naturally, feel authentic (and) are intrinsically motivating to use’ (p. 151). Peterson (2006) argued that ‘we should develop and use as many strengths of character as possible’ (p. 157) and he also advocated that schools are ideal institutions to teach character. Character education seeks to insure that a student’s academic abilities are developed in unison with his/her character (Berkowitz & Bier, 2004; Lickona, 1993) which aligns with the positive education movement (Seligman, Ernst, Gillham, Reivich, & Linkins, 2009). Benninga, Berkowitz, Kuehn, and Smith (2006) argue that the experiences that students have at school can build character.

*Corresponding author. Email: mwhite@stpeters.sa.edu.au

In order for schools to explicitly teach character, a well-planned curriculum is needed and the same level of research and planning that currently goes towards developing curricula for traditional academic subjects is required for developing character education (Waters, 2011; Waters & Scholes, 2013). Yet, Berkowitz and Bier (2004) argue that the field of character education lacks solid theory and research. In support of this claim, Leming's (1997) review of 12 character education programs concluded that there was a lack of explicit theoretical perspectives for character education.

The school in the current case study turned to Peterson and Seligman's (2004) classification system of virtues as a guiding framework for a strengths-based approach because of the theoretical development and empirical backing of the classification system. The VIA framework was developed by Peterson and Seligman (2004) with advice from a team of 40 contributors following five years of research development that used diverse research methods in order to find if there were a set of character strengths that are ubiquitous and morally valued across cultures. The development of the classification system included analysis of all major world religions for the virtues written about in scriptures, analysis of classic children stories from various cultures in order to identify the virtues displayed by the positive role models in the story, exploration of accounts of virtue by philosophers such as Aristotle, examination of contemporary virtue inventories (e.g. the Boy Scout codes), and analysis of the empirical research.

Following their analyses of the above sources, Peterson and Seligman (2004) theorized that there are six overarching virtues that are valued by all human beings. Within these six virtues, there are 24 subordinate, empirically measurable, character strengths: Humanity (love, kindness, and social intelligence), Wisdom and Knowledge (creativity, curiosity, judgment, love of learning, and perspective), Temperance (forgiveness, self-regulation, prudence, and humility), Transcendence (hope, humor, gratitude, spirituality, and appreciation of beauty and excellence), Justice (leadership, fairness, and citizenship) and Courage (zest, bravery, perseverance, and honesty).¹

Peterson and Seligman's (2004) theory has been tested empirically and it has been found to be positively related to well-being outcomes in youth samples. For example, in a cross-sectional study conducted with middle school students in the United States of America, Park and Peterson (2008) found that the character strengths of persistence, honesty, prudence, and love were negatively correlated with aggression, anxiety, and depression. Duckworth and Seligman (2005) looked at the specific character strength of self-discipline and its relationship to academic performance in eighth graders in USA. The results of their longitudinal study showed that

self-discipline out-predicted IQ on academic performance. In a sample of Croatian university students, Brdar and Kashdan's (2010) cross-sectional study found significant, positive relationships between the strengths of zest, curiosity, gratitude, and optimism/hope with life satisfaction, subjective vitality and a pleasurable, engaging, and meaningful existence.² In a cross-sectional online study of 501 Australian high-school students (aged 15–18 years), temperance, vitality, and transcendence were positively associated with well-being and happiness (Toner, Haslam, Robinson, & Williams, 2012).³ These studies show a positive relationship between character strengths and well-being. However, the cross-sectional designs mean that causal conclusions cannot be drawn and it is still unclear if character strengths lead to well-being, if well-being fosters character strengths, or if the relationships are influenced by a third, unmeasured, variable.

The use of VIA character strengths framework to foster well-being in school students is relatively new and in addition to the four cross-sectional studies discussed above, three school-based intervention studies have been published. The Strath-Haven Positive Psychology program uses Peterson and Seligman's (2004) VIA framework and was evaluated by Seligman et al. (2009) with 347 year 9 students in the USA using randomized control trials. Students were randomly allocated to Language Arts classes that contained the character strengths curriculum (intervention group) or the standard Language Arts classes (control group). The strengths program assisted students to identify their signature character strengths and to increase students' use of these strengths in daily life. Pre-test to post-test between group comparisons revealed that the students in the character strengths curriculum reported greater enjoyment and engagement in school and these results endured through the two years post intervention at the end of the program. But there was no change in their levels of depression and anxiety. Teacher reports suggested that the program improved the strengths in students that related to learning and engagement in school such as curiosity, love of learning, and creativity. This is an important finding because teachers were blind to which students participated in the intervention group.

Proctor et al. (2011) examined the impact of Strengths Gym on life satisfaction, positive and negative affect, and self-esteem in middle school students (Year 8 and Year 9) from two schools in the United Kingdom. The Strengths Gym is a character strengths program that is based on the VIA framework. The researchers tested the effectiveness of the Strengths Gym using a quasi-experimental design which compared changes in satisfaction, positive affect, negative affect, and self-esteem over time between the intervention group ($n=218$) and the control group ($n=101$). Adolescents who participated in the character strengths-based exercises experienced significant increases

in life satisfaction and positive affect from baseline to post-test when holding baseline levels of life satisfaction, age, gender, and grade constant. There were no effects for negative affect.

Madden, Green, and Grant (2011) designed and evaluated a strengths-based coaching program for primary school children (Grade 5; $N=38$) in an all-boys, private school in Australia. The program was based upon the VIA character strengths framework and used the VIA-youth survey (Park, Peterson, & Seligman, 2006). A within-subject design was used to evaluate the program whereby students were pre-tested and post-tested on hope and engagement. At post-test, students reported increases in hope and engagement. However, the study did not use a control group and so the authors cannot suggest causal interpretations. It may be that these increases in hope and engagement occurred due to factors other than character strengths.

Caution is required before generalizing the results of these studies given they were conducted within specific school settings, at only a few year levels and only tested in schools that are in Western countries. A greater body of evidence is needed to evaluate the use of VIA strengths framework across junior, middle and senior schools, across different school systems (e.g. public schools and private schools), in different countries, and with students of various cultures. We hope that this body of research will grow over time and a recent bibliometric analysis of the field of positive psychology shows that research in positive education is on the rise (Rusk & Waters, 2013) which suggests that we may see more research on the use of character strengths in schools.

Although it is clear that more substantial research is required into the effectiveness of the VIA framework (Quinlan, Swain, & Vella-Brodrick, 2012), the school presented in the case study below was satisfied with the positive results of the early research, and, thus, became an 'early change adopter' of the framework. There is an important tension to acknowledge here between the timelines taken in research to replicate the initial affirmative findings of the VIA Classification system and the desire for schools to employ positive practices. Ideally, implementation of the VIA in schools would happen only after the positive research findings have been replicated over time. However, it is not always feasible for schools to wait for the slow research process to unfold and schools' do not wish to deprive their students in programs that might boost well-being.

The school in this case study is aware of the need to keep abreast of new research and to adapt the character strengths initiatives as new findings come to light by following a continuous improvement model. The school has a number of staff members who hold PhD's and Masters Degrees and are trained in research methods, this team have taken on responsibility to keep abreast of

ongoing research on character strengths and to use this research to continually adapt and improve the character strengths program.

In this paper, we seek to contribute to the growth of the field from an applied approach by presenting a case study that describes examples of strengths-based school initiatives. The paper describes five character-strengths initiatives. Four of the strengths initiatives have been integrated into existing school experiences such as English curriculum, school sport, student leadership, and counseling. The fifth initiative involved a brand new program which introduced a Positive Education Curriculum. The five initiatives will be described below.

The case: St Peter's College, Adelaide, Australia

St Peter's College was established in 1847 and is a K-12 private, boys' school (enrollment $n = 1299$) in the city of Adelaide, South Australia. The school hosts both day and boarding students and is a non-selective school founded by the Anglican Church. In 2011, the Headmaster, Simon Murray, and the Senior Leadership Team, in consultation with the Council of Governors, made the decision to adopt positive psychology as a key approach to underpin their new strategic direction. Recognizing that the school had over 160 year history of fostering character development focusing on science of strengths was a key philosophy adopted across the school. In the past three years, character strengths have been woven into five student initiatives at the school. Some of these initiatives include the larger student body (e.g. sport and the Positive Education Curriculum) whereas other programs have been used with smaller, specific samples (e.g. eighth grade English Literature, senior school student leaders, and students who seek counseling).

Character strengths in English literature

In the study of English literature, students are expected to engage with the meanings and themes of literature. Teachers assist this process by applying a variety of interpretative tools in order to understand the authorial intent behind its composition. At St Peter's College, teachers in eighth grade and eleventh grade have applied the VIA Character Strengths Model as a further tool to explore whether an understanding of character strengths deepens students' text analysis of characterization in film and fiction writing.

Character strengths lessons were designed based upon Peterson and Seligman's (2004) model. Students completed the Youth version of the VIA character strengths survey, thereby finding out their five dominant strengths, and well as their rank order profile of all 24 character strengths. The class was given an opportunity to discuss their signature strengths in pairs, encouraged

to reflect on whether they would recognize those strengths within themselves. This process was then widened and applied to the whole class. Students were asked to write their names on five stickers and then place their stickers on their top five strengths across a display board that contained the whole 24 strengths. This allowed the students to communicate their strengths in a social and interactive way, as well as giving them an insight into similarities between different boys. The class then examined the group's strengths profile as a whole.

This class activity was followed by a homework task, which required boys to reflect on an event in their past which saw them display one or more of their signature character strengths. This memory was then to be recounted in writing for homework.

In eighth grade, the students use the VIA framework to analyze Tim Burton's film 'Edward Scissorhands' and Franz Kafka's novella 'The Metamorphosis'— two works selected because of their artistic merit and thematic congruency. In eleventh grade, the students explored the characters in Shakespeare's play 'King Lear' using the VIA Classification system. First, the teacher discussed plot, thematic motifs, and characters in order to secure a basic understanding of the text with students. The students were then asked to write analytically (following the Statement – Evidence – Analysis structure) about how the writer/director presented the characters in each work. Specifically, students were asked to explore the characters from a 'character strength' perspective.

The teachers observed that study of characterization using the VIA classification framework allowed student to 'more readily step into the life of the character and to understand how the character feels.' The teachers' assessment was that students were more easily able to relate to characters from 'Edward Scissorhands,' 'The Metamorphosis,' and 'King Lear' because they could identify character strengths in the text characters that were also in themselves. Students also drew similar conclusions about the use of the VIA Classification system as a useful learning tool in English Literature. For example, one student commented:

I think that you can relate it to your own life. If you take the test and see what your own character strengths are and then you look at any fictional character like King Lear who is such a big and powerful character; but, you can still see that maybe if he finds it hard to express love. It makes you think, well where do I fit in expressing love and having love for other people.

A strengths-based approach in sport

Sport is a central and high-profile aspect of the culture at St Peter's College. Sport is used as an activity to form school spirit and to connect positively with teachers outside of the classroom. Every student is required to play at

least one school sport, training sessions are held at school, and all teachers are required to coach a sport. Many boys are in multiple sports teams. Research has shown a significant relationship between optimism and sporting performance (Lane, Thelwell, & Devonport, 2009; Norlander & Archer, 2002; Seligman, Nolen-Hoeksema, Thorton, & Thorton, 1990), yet some of the coaching of sport at St Peter's College was occurring from a deficit-based approach with coaches focusing on correcting the weaknesses and errors of the student athletes rather than building up strengths and optimism.

In 2011, the school conducted a systematic review of coaching methods. Following this review, they worked with Mr Mathew Scholes⁴ to implement the Positive Sports Coaching © (PSC) program. PSC was introduced as an innovative and positive way to coach sport that was aimed to enhance individual student engagement in sport and aligned with the overall well-being goal of the school. The program is built around the science of character strengths, optimism, and process praise. The program equips teachers, coaches, and players with strengths-based approaches for building sporting skills, team dynamics, and student well-being.

The school invested in training all Directors of Sport, the majority of teacher-coaches, and the key external sports coaches in the first half of 2012. The school also trained all students from year 8 through to year 12. Student sports captains and leaders were given two additional two-hour workshops and a one-hour debrief session with the Director of the PSC program.

The strength-based principles of the PSC program have been in place at St Peter's for 18 months and the students, teachers, and parents are reporting positive benefits. One theme that has been reported back to the Director of Sport and the Director of Well-being and Positive Education is the use of strength-based praise amongst students on the field with many students now commenting, in the midst of the game, on the strengths that they see in other players such as courage, persistence, and team work. The coaches have infused strength-based language into their written game reports and this has broadened the types of players who now receive mention at the end of the game to include those who showed sporting prowess and those who showed strength of character. One coach commented on his focus of the role of character strength of forgiveness and has reported that the boys now quickly forgive each other for mistakes during the game which then allows them to re-focus more successfully on game strategy. He has also found that because forgiveness has become a major strength of the team's culture, that boys feel more confident to take risks during the game which has extended their skills.

Students have observed that a strength-based approach has encouraged them to be more resilient

following a loss because they draw upon strengths such as hope and persistence. Students made comments such as: 'I am able to see the strengths of my team more easily;' 'We focus more on our strengths and how to use these to win and encourage each other now;' and 'Team spirit is much stronger since using the positive wheel.'

Using character strengths with senior students who hold leadership positions

Under the direction of the School Captain and Vice-Captain, the St Peter's College student leadership group has explored leadership concepts using the VIA character strengths profile (Park et al., 2006). The School Captain and Vice-Captain invited the student leaders from all year levels in the school ($n = 37$) to participate in a half-day workshop to complete the VIA survey and used this as the starting point to co-create their leadership vision, mission, and goals for the year. The school leaders reflected on their signature strengths and how these can shape their individual leadership and form the collective leadership characteristics of the team. The student leaders were invited to reflect on the following questions: (i) When do you feel that you are able to use your strengths? (ii) Do you think any of your character strengths will inhibit your role as a leader? (iii) How can you use your strengths to spot the strengths in others? We believe that the student leadership strengths model enabled the team to quickly connect with each other and focus on how the dominant strengths of the team could either enhance or inhibit the group achieving their vision, mission, and goals.

Staff working with these students observed that the VIA model encouraged the student leaders to consider their roles from a 'character' perspective so that students see the operational/task aspects of their students leadership (e.g. monitoring the junior boys adherence to uniform regulations) *and* see the need to build character strengths and relationships in junior students (e.g. using wisdom to helping the junior boys with their studies). The student leaders were encouraged to consider how leadership can be improved by incorporating strengths such as forgiveness, humility, love, and temperance.

Strengths-based approach to student counseling

Character strengths can act as protective factors which help to mitigate psychopathology and enable flourishing (Park & Peterson, 2008). The school counselors have adopted a strengths-based approach and have worked hard to 're-language' their counseling practice and expand their vocabulary to highlight student strengths, to frame problems from a strengths perspective as well as helping students to see potential strengths in their weaknesses. For example, a student who sees the counselor

for his difficulty in sitting still in class or because he plays too roughly in the school yard can be helped by the counselor to understand these problems from deficit-based explanations (e.g. a lack of patience, lack of self-discipline, and lack of focus). But, the counselor can also facilitate a strengths-based interpretation such as having too much zest. Through this approach the student learns about his problems, but also about his strengths how his zest is a good quality but requires tempering in certain situations.

By adopting a strengths-based approach, the school counselors have now added therapeutic techniques from well-being therapy (WBT) to supplement cognitive behavior therapy (CBT) (Ruini & Fava, 2012). What this means is that the previous focus on assisting students to identify unhelpful and dysfunctional beliefs is now complemented with assisting students to surface adaptive strengths-based thinking. For example, if a student comes for counseling because he is experiencing distress in balancing his homework with his non-school obligations, the counselors will use CBT to help the student identify unhelpful or dysfunctional beliefs such as 'I can't cope with all the pressure'; 'I am not smart enough;' or 'I am going to fail.' By bringing these unhelpful thoughts into the student's awareness, the counselor is able to help a student identify his automatic negative thoughts patterns such as: over generalizing and over personalizing.

In taking a strength-based approach, the counselors have added to their practice and, after surfacing and disputing unhelpful and dysfunctional beliefs they can use a WBT approach and ask questions that help to surface adaptive strength-based thoughts. For example, they may ask the student to talk about a time where the student did successfully balance their homework with their non-school obligations, ask the student what strengths they used at that time and ask the students to explore what they were thinking at that time. Examples of adaptive thoughts that might be surfaced from these positive examples include: 'This is really tough, but if I use good time management skills and reach out to my friends, I will cope with this' and 'In the past I have achieved balance by using my strengths of self-regulation and hope.' In this way, the counselors have helped the students to dispute the negative thoughts and have helped to connect the students with their own positive and adaptive thinking. The student can use this adaptive thinking the next time he experiences challenges.

The strengths-based approach has also expanded the diagnostic surveys given to students so that in addition to the standard measures of depression, anxiety symptoms, and stress levels, the school counselors also now administer the character strengths surveys and uses other positive psychological interventions. The interventions undertaken with students are now taken from the positive psychotherapy

work of Seligman, Rashid, and Parks (2006) and Rashid (2009). This includes positive introductions, where the student is asked to identify his strengths, gratitude journals, family tree of strengths, savoring assignment, and putting strengths in action plan.

Positive education curriculum: From welfare to well-being

After 18 months planning, internal and external consultation, and staff training, St Peter's College launched whole-school Positive Education curriculum. After significant professional development in well-being St Peter's College staff have recognized that the world their students will graduate into will be one with many challenges. It was no longer satisfactory to rely solely on the traditional pastoral model (which was designed over 90 years ago).⁵ Instead, the school recognized it could be doing more to systematically teach well-being competencies in order to prepare students to face adversity as well as assisting them to thrive during good times in their lives.

The St Peter's College Positive Education curriculum is a developmental program that takes place within the School's Anglican context. Overall, the curricula's purpose was to enhance existing traditional pastoral approaches at the school with evidence-based approaches demonstrated to have impact. The aim was to boost students' positive experience of school, engagement with learning, and develop their social-emotional development in an organized way (Noble, McGrath, Wyatt, Carbines, & Robb, 2008).

St Peter's College Positive Education curriculum is unique in that it adopts a whole school systems approach to well-being and character strengths embedded within the schools strategic direction. Rather than relying on a handful of isolated programs, the curriculum is scoped and sequenced and is linked to the School's overall vision, mission, and operational goals in a coherent theoretical framework. Integration of the Positive Education curriculum was achieved by first educating the staff in the benefits of positive psychology and resilience⁶ to demystify the program. Next, a collaborative interdisciplinary team of over 55 staff in Junior and Senior Schools from K – Year 10 designed the Positive Education Curriculum.

The Positive Education curriculum includes one timetabled lesson per week (50 min) that focuses on teaching a systematic set of well-being capabilities employing four well-being programs and is reinforced in traditional pastoral models and student-mentor relationships throughout the school. In designing the curriculum, staff considered existing evidence-based programs that aligned with positive education programs, used contemporary well-being theory, and took a strength-based

approach including McGrath and Noble (2003) Bounce Back! For Reception – Year 5, Boniwell and Ryan (2012) Personal Well-Being Lessons for Secondary Schools in Year 7, Gillham, Reivich, and Jaycox (2008) Penn Resilience Program in Year 8 and Reivich et al. (2007) Strath Haven Positive Psychology Curriculum in Year 10.

This curriculum is taught from Kindergarten – Year 10. In each of these year levels, the students are introduced to the VIA framework in ways that are developmentally appropriate. For example, in the Junior School, a number of activities have been devised to connect students with character strengths including: strengths hands where teachers ask students to write their names on a traced version of their own hand and then write their top five strengths on their fingers as well as an example of how they use their strengths in the palm; strengths trains with each caboose representing a student's strengths; strengths stars showing that students can 'shine' when they use their strengths; strengths trees for each class that forms a forest of strengths in the entrance to the Junior School with trees from all classes represented; and strengths shields to represent the strengths students can use when adversity strikes; Australian Rules Football shirts that nominate students strengths and form a visual representation of being part of the 'class team' that knows its collective strengths.

In the middle years, strengths activities have included the following: completing the strengths survey, exploring the difference between strengths and talents, spotting individual and class strengths, discussion of signature strengths in context of real-life and hypothetical scenarios (social, sporting and class room) clustering students into groups of 'virtues' and inviting them to compare the virtues each student identifies with, reflecting on paragons of strengths and reflecting on the strengths of others.

Bringing it all together

In order to outline the strengths-based changes that have been undertaken at St Peter's College over the past three years, we have written about each of the initiatives separately so that teachers, school leaders, and administrators can gain ideas for how to infuse character strengths in particular areas across the school. Yet, in practice, the school has adopted the 'shotgun' approach to strengths suggested by Fordyce (1977, 1983) in that it has used multiple initiatives rather than one universal program. The students have, therefore, been exposed to character strengths via multiple initiatives across contexts. Over time, what we have observed is that these separate initiatives have combined to create a cultural tipping point where the strengths initiatives across the school are fusing to

create a strengths-based culture. In this way, we believe we are moving towards Peterson's (2006) ideal of an 'enabling institution' which fosters strengths within the individual members and also at the collective level.

In considering these new approaches through the eyes of our students, a typical picture may be a boy learning about his own character strengths, the character strengths of his fellow students, and the character strengths of his teachers through the Positive Education curriculum (Kindergarten – Year 10). The student then explores the use of his strengths on the sports field as well as having his strengths identified and valued by the coach after the game. If he is a sports captain (28% of students are sports captains), he will receive additional strengths-based training. If he is a student in a leadership position (23% of students in the school are in leadership positions), he will explore his own strengths and how these can be deployed in his leadership role. In eighth and eleventh grades, he will analyze famous characters in English Literature through the VIA model. If he requires assistance from the school counselors, they will use traditional diagnostic models to make clinical assessments but will also administer the VIA to help him explore how he can use his signature strengths to cope. Given that all staff have been trained in the VIA model, it is hoped that there will be many informal, spontaneous strengths-based conversations in the corridors, study hall, library, school yard, drama class, sporting field, and so forth.

Of course, we do not want to paint a falsely optimistic picture. Creating strength-based change at our school has been a complex and lengthy process. There has been healthy skepticism and some teachers have adopted the strengths-based approach more quickly than others. It has taken three years but we are now at the stage where nearly all students and staff in the school have identified their signature strengths.

Conclusion

Christopher Peterson played a foundational role in the development of positive psychology and positive education. Characteristically humble, in our personal conversations with Chris, he always delighted in hearing our stories of how we used the VIA framework with young people to develop greater virtue, self-efficacy, and well-being. The hope that schools, their staff, and students could reimagine their futures as enabling institutions through a strengths-based approach energized him and reaffirmed his mission to help us appreciate that 'other people matter.' We hope that this article is an adequate legacy to Professor Peterson and we know that his legacy lives on in the lives of hundreds of students and staff at St Peter's College, Australia.

Acknowledgments

The authors would like to acknowledge the support of Simon Murray (Headmaster) of St Peter's College, the Senior Leadership Team, Zoë Alford (St Peter's College School Psychologist), David McShane (School Counselor), the English Department, all staff, John Vrodos (School Captain) and Tom McNeil (Vice-Captain).

Notes

1. For more detailed information about the VIA, including peer reviewed research on its use, visit the VIA website at www.viacharacter.org
2. Brdar and Kashdan's (2010) factor analysis suggested four overarching virtues, rather than six. The four virtues were defined as Interpersonal Strengths, Fortitude, Vitality, and Cautiousness. The twenty-four character strengths were all validated in Brdar and Kashdan's factor analysis.
3. Toner et al. (2012) found a five-factor virtue structure: Temperance, Vitality, Curiosity, Interpersonal Strengths, and Transcendence. The twenty-four character strengths were all validated in the factor analysis.
4. Positive Sports Coaching: www.positivesportscoaching.com.au.
5. Pastoral care is an approach common in many Australian Independent Schools. It refers to systems, processes, and ways teachers nurture students beyond teaching traditional academic lessons. Each student at St Peter's College will belong to a House and have a mentor who liaises with the Head of House and others. The objective is to insure that students don't fall between the cracks and communicates regularly with parents. The team includes teaching staff, clergy, and counselors.
6. One hundred and fifty staff were trained in positive psychology and resilience by a team from the University of Pennsylvania.

References

- Benninga, J. S., Berkowitz, M. W., Kuehn, P., & Smith, K. (2006). Character and academics: What good schools do. *Phi Delta Kappan*, 87, 448–452.
- Berkowitz, M. W., & Bier, M. C. (2004). Research-based character education. *The Annals of the American Academy of Political and Social Science*, 591, 72–85. doi:10.1177/0002716203260082
- Boniwell, I., & Ryan, L. (2012). *Personal well-being lessons for secondary schools: Positive psychology in action for 11 to 14 year olds* / by Ilona Boniwell, Lucy Ryan. Maidenhead: Open University Press.
- Brdar, I., & Kashdan, T. (2010). Character strengths and well-being in Croatia: An empirical investigation of structure and correlates. *Journal of Research in Personality*, 44, 151–154. doi:10.1016/j.jrp.2009.12.001
- Duckworth, A. L., & Seligman, M. E. P. (2005). Self-discipline outdoes IQ in predicting academic performance of adolescents. *Psychological Science*, 16, 939–944. doi:0.1111/j.1467-9280.2005.01641.x
- Fordyce, M. W. (1977). Development of a program to increase personal happiness. *Journal of Counseling Psychology*, 24, 511–521.
- Fordyce, M. W. (1983). A program to increase happiness: Further studies. *Journal of Counseling Psychology*, 30, 483–498.

- Gillham, J. E., Reivich, K. J., & Jaycox, L. H. (2008). *The Penn Resiliency program*. Philadelphia: University of Pennsylvania. Unpublished.
- Green, S., Oades, L., & Robinson, P. (2011, April). Positive education: Creating flourishing students, staff and schools. In R. Crosswell (Ed.), *InPsych* (pp. 16–18). Melbourne: Australian Psychological Society. Retrieved from <http://www.psychology.org.au/publications/inpsych/2011/april/green/>
- Lane, A., Thelwell, R., & Devonport, T. (2009). Emotional intelligence and mood states associated with optimal performance. *E-Journal of Applied Psychology*, *5*, 67–73.
- Leming, J. S. (1997). Whither goes character education? Objectives, pedagogy, and research in education programs. *Journal of Education*, *179*, 522–574. doi:10.1080/713679388
- Lickona, T. (1993). The return of character education. *Educational Leadership*, *51*, 6–11.
- Madden, W., Green, L. S., & Grant, A. M. (2011). A pilot study evaluating strengths-based coaching for primary school students: Enhancing engagement and hope. *International Coaching Psychology Review*, *7*, 71–83.
- McGrath, H., & Noble, T. (2003). *BOUNCE BACK! A classroom resiliency program. (Teacher's hand-book. Teacher's resource books, Level 1: K-2; Level 2: Yrs 3-4; Level 3: Yrs 5-8)*. Pearson Education: Sydney
- Noble, T., McGrath, H., Wyatt, T., Carbines, R., & Robb, L. (2008). *Scoping study in approaches to student wellbeing – Final report*. Canberra: Department of Education, Employment and Workplace Relations.
- Norlander, T., & Archer, T. (2002). Predicting performance in ski and swim championships: Effectiveness of mood, perceived exertion, and dispositional optimism. *Perceptual and Motor Skills*, *94*, 153–164.
- Park, N., & Peterson, C. (2008). Positive psychology and character strengths: Application to strengths-based school counseling. *Professional School Counseling*, *12*, 85–92. doi:10.5330/PSC.n.2010-12.85
- Park, N., Peterson, C., & Seligman, M. E. P. (2006). Character strengths in fifty-four nations and the fifty US states. *The Journal of Positive Psychology*, *1*, 118–129. doi:10.1080/17439760600619567
- Peterson, C. (2006). *A primer in positive psychology*. New York, NY: Oxford University Press.
- Peterson, C., & Seligman, M. E. P. (2004). *Character strengths and virtues: A handbook and classification*. New York, NY: Oxford University Press.
- Proctor, C., Tsukayama, E., Wood, A. M., Maltby, J., Eades, J. F., & Linley, P. A. (2011). Strengths gym: The impact of a character strengths-based intervention on the life satisfaction and well-being of adolescents. *The Journal of Positive Psychology*, *6*, 377–388. doi:10.1080/17439760.2011.594079F
- Quinlan, D., Swain, N., & Vella-Brodrick, D. A. (2012). Character strengths interventions: Building on what we know for improved outcomes. *Journal of Happiness Studies*, *13*, 1145–1163.
- Rashid, T. F. (2009). Strengths-based assessment in clinical practice. *Journal of Clinical Psychology*, *65*, 488–498. doi:10.1002/jclp.20595
- Reivich, K., Seligman, M., Gillham, J., Linkins, M., Peterson, C., Schwartz, B., Steen, T., & Duckworth, A. (2007). *Strathaven positive psychology curriculum*. Philadelphia: University of Pennsylvania. Unpublished.
- Ruini, C., & Fava, G. A. (2012). Role of well-being therapy in achieving a balanced and individualized path to optimal functioning. *Clinical Psychology & Psychotherapy*, *19*, 291–304. doi:10.1002/cpp.1796
- Rusk, R., & Waters, L. (2013). Tracing the size, reach, impact, and breadth of positive psychology. *The Journal of Positive Psychology*, *8*, 207–221. doi:10.1080/17439760.2013.777766
- Seligman, M. E. P., Ernst, R. M., Gillham, J., Reivich, K., & Linkins, M. (2009). Positive education: Positive psychology and classroom interventions. *Oxford Review of Education*, *35*, 293–311. doi:10.1080/03054980902934563
- Seligman, M. E. P., Nolen-Hoeksema, S., Thornton, N., & Thornton, K. M. (1990). Explanatory style as a mechanism of disappointing athletic performance. *Psychological Science*, *1*, 143–146. doi:10.1111/j.1467-9280.1990.tb00084.x
- Seligman, M. E. P., Rashid, T., & Parks, A. C. (2006). Positive psychotherapy. *American Psychologist*, *61*, 774–788. doi:10.1037/0003-066X.61.8.77
- Toner, E., Haslam, N., Robinson, J., & Williams, P. (2012). Character strengths and wellbeing in adolescence: Structure and correlates of the Values in Action inventory of strengths for children. *Personality and Individual Differences*, *52*, 637–642. doi:10.1016/j.paid.2011.12.014
- Waters, L. (2011). A review of school-based positive psychology interventions. *The Australian Educational and Developmental Psychologist*, *28*, 75–90. doi:10.1375/aedp.28.2.75
- Waters, L., & Stokes, H. (2013). A systems approach to Positive Education: Creating positive school change through the master of school leadership. *Teaching and Learning Network*, *20*, 8–9.

Copyright of Journal of Positive Psychology is the property of Routledge and its content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may print, download, or email articles for individual use.