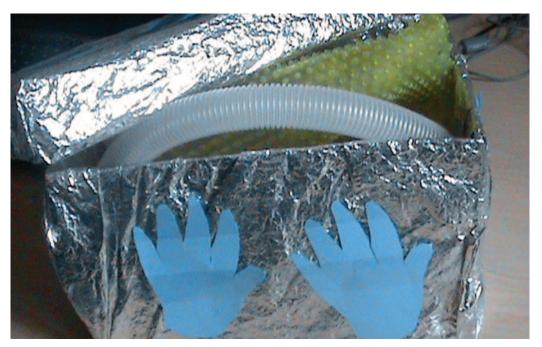
Inquiring Minds

Jo Egerton, Schools Research Consultant, and Bev Cockbill, Training Co-ordinator and Structured Teaching Practitioner in complex learning needs, Chadsgrove Teaching School, Bromsgrove, write about the use of mental wealth journals for pupils with additional needs.

ALL children and young people with learning disabilities have a right to positive mental health, but they are at least four times more likely to experience mental health problems than their non-disabled peers (Carpenter et al., 2010: Dossetor, 2009; Emerson and Hatton, 2007). As with typically developing children, children with physical and/or learning disabilities who are not resilient struggle to cope emotionally, socially and educationally. Research has shown that therapeutic writing interventions, including journalwriting, can lead to reductions in stress, behaviour difficulties, depression and anxiety, as well as improved coping strategies and educational outcomes (Maclean, 2013; Murray, 2008; Waters,

As part of Chadsgrove Teaching School's Positive Mental Health curriculum for pupils aged 3 to 19 years, the school looked at ways that mainstream Mental Wealth iournals written by Marilyn Tucknott could be effectively adapted for their pupils. The journals can be used by small groups of children or during 1:1 child:adult sessions. Each of the four journals (Key Stages (KS) 1 to 4) encourage children to explore therapeutic concepts and develop thinking patterns to support their self-esteem and resilience described by Marilyn Tucknott as 'mental wealth'. The developmentally sensitive journals enable children to:

• Find out more about themselves and their emotions



'Smile box' containing sensory materials and decorated with the pupil's hand silhouettes.

- Feel good about themselves
- Understand that there is no right or wrong way to be just their way
- Understand what they can do to change how they feel
- Discover how they can be mentally healthy
- Find different ways to think about themselves.

The teachers' role was to facilitate a child-led journey towards developing 'mental wealth'. They received training in supporting pupils through the journals from the journals' author, Marilyn Tucknott. Eleven pupils with complex needs across the range of key stages took part in the project

between June 2015 and May 2016. The teachers adopted an action research methodology using an assess-plan-do-review approach (Department for Education/Department of Health, 2014), and were guided by a project advisory group. Throughout the project, teachers collected a range of evidence. They periodically videoed journal sessions (if appropriate) so that levels of pupil engagement during journal activities could be assessed. Other records (e.g. from teachers' research diaries, focus groups, interviews and pupil feedback) supported this. The project's consent, assent and other ethical research issues were aligned with the current British Educational Research Association ethical research guidelines (BERA, 2011).

The children's progression through the journals was not target driven or marked; the emphasis was on personalisation and child ownership and control of their own journal. As the KS2 teacher said:

"It's the only time really when you shift the priority to the pupils not the ...lesson objective... It's the only time in the week when you say 'This is yours.... There's no right

Table 1, KS2 'Understanding Me' Journal adaptations (8 sessions)

Journal pages/topics	Resilience journey	Therapeutic messages	Related activities
Introduction to journals 'My feelings' 'About me' 'Accept me'	 Understanding My different feelings Why it is important to be mentally healthy What I can do to be mentally healthy The continuum of emotions and the different words to describe them What makes me unique and special; ways we are different on the inside as well as on the outside What others mean to me; what I mean to others; understanding others and being a good friend 	We are all different and all enjoy doing different things – there is no right or wrong way to keep mentally healthy Feel all of your feelings - it is called being alive Nobody is happy all the time; it's normal to experience lots of different emotions at any time Everyone is different and this is a good thing	 Thinking how people might feel in different situations (using stories, themes, e.g. Elmer the Elephant – being different; My Many Coloured Days – different emotions) Discussing how well picture symbols represent different emotions Emotions hot seat – each pupil makes an emotional face and others have to guess what emotion it shows; take photos of the emotion faces to record in journal Thinking about when pupils might feel those emotions Thinking about things pupils enjoy and are good at Making something to remind pupils of something they love doing so they can look at it when they feel down Sorting a selection of symbols of things pupils can do to keep mentally healthy into 'Love', 'Like' and 'Dislike' categories (e.g. using 'talking mats') Visualising experiences – bringing them to mind to change their mood Personalising the colours pupils relate to 'happy' and 'sad' and creating a happy/sad colour continuum on the computer; showing where they are on the continuum at that moment



The pupil's delight at being offered her 'smile box'.

or wrong. I won't give you ticks. It's yours, and if you don't want to share, you can [make that decision]."

One pupil, recognising this, commented that it felt good that the journal sessions were all about the pupils, and not about the teachers.

Adapting the journals

Adapting the journals for the Chadsgrove pupils involved the scaffolding and personalisation of themes and ideas so that they could connect with the journals' key mental wealth messages. Teachers kept records of the adaptations, issue-solving decisions and outcomes.

KS1

For the KS1 pupils, personalisation related to the experiential. Although they had been excited to have their name on the cover of their journal, they were not able to access the activity without the teacher due to lack of understanding or fine motor difficulties. The teacher and the teaching assistant therefore developed and mediated personalised activities related to their chosen pages within a circle time setting.

The sessions focused on 'Smile' making a smile; smiling at others; activities that make me smile. One pupil was delighted by the noise and feel of hard materials. Together with the Structured

Teaching Practitioner, the staff created and introduced a 'smile box' for her containing the materials that made her happy (see above. The eventual aim (not achieved during the project) was for the pupil to be able to request the box to lift her own mood when needed.

KS2

The KS2 group were quite linguistically able, but needed support to understand text, and struggled with writing. At the start of the project, they were able to discuss issues but their emotional understanding was below ageexpected levels, and they did not have the language to identify complex emotions. The journal

sessions were therefore carefully structured to support the pupils in making/understanding connections. They were practical activity based. The teacher created symbolled word banks with vocabulary that linked to the different sessions, and supported pupil recall and conversations. Table 1 (above) shows how selected Journal pages, page topics, themes and connections from the KS2 journal, Understanding Me, were developed by the KS2 teacher.

KS3 and KS4

KS3 and KS4 pupils were able to discuss the topics in the KS3 journal, Live Out Loud. The teachers and their class teams found that the activities were appropriate but that the concepts and language needed to be adapted to the pupils' levels of understanding. They needed to scaffold pupil discussions, demonstrating how to use skills of visualisation and reflection, and to provide them with concrete examples and reminders of key words and concept definitions (using printed or symbolled text). The staff also checked frequently that pupils had properly understood and remembered concepts. They related issues they were discussing to visual or descriptive resources (e.g. emotions colour wheel) and 'real life' experiences (e.g. things that they did in the half-term holiday and how these made them feel). The visual resources created by the pupils were secondary to the discussions, but very necessary for their full understanding.

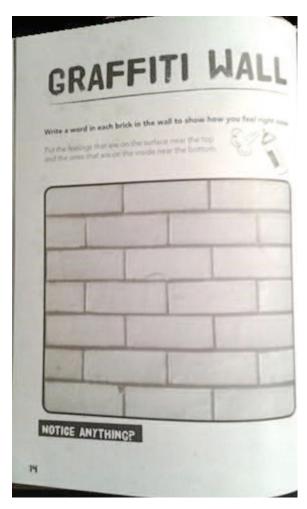




Figure 2. The KS3 class 'Graffiti wall' adapted from the Live Out Loud journal

KS3/KS4 activity example: The Graffiti Wall

A key aim for KS3-4 classes was to extend the emotional language they used beyond 'happy' and 'sad' using a Graffiti Wall (see Figure 2) so that they could begin to understand and describe the different intensities of emotion that they experienced. This page in the book was too small, with pupils' fine motor difficulties, for them to write words in, so the graffiti wall was redrawn as a wall poster that pupils could contribute words to.

The KS3 teacher explained:

[The Graffiti Wall] stops them from saying 'It makes [me] feel sad'; 'It makes [me] feel happy'. I said, 'We're not saying "happy" or "sad"; we're trying to think of other words,' and that's when [G] said, 'It makes me feel joyful.' [F] said his worst chore is drying the dishes, and I said 'Why don't you like it?'. And he said. 'Because you've got to wait for the person who's washing the dishes up and I don't like it. I don't like waiting.' I said, 'So how does that make you feel.' And it took a while but he said that it makes him feel 'impatient'. The TAs are on board with this, so that if [the pupils] talk about something in a different

lesson, we'll put [the word] on the

The teachers were also keen to make links from session to session, and for pupils and staff to continue to think about journal topics in between sessions to embed understanding. For some topics, the group created wall charts they could add to during the week, and there were some 'take home' thinking activities.

Outcomes for pupils – engagement

Pupils' engagement with journal sessions was monitored through video observations and teacher research diary report. Pupils' engaged behaviours were identified and scored under the seven engagement indicators of the Engagement Profile awareness, curiosity, investigation, discovery, anticipation, persistence and initiation (Carpenter et al., 2011, 2015; Department for Education, 2017). Pupils in KS1 and KS2 showed predominantly 'mostly sustained engagement' (score 3) or 'fully sustained engagement' (score 4) behaviours when they were directly interacting with their iournals or resources linked to them. The remaining engagement scores - 0 (No focus); 1

(emerging/fleeting engagement); and 2 (Partly sustained engagement) - were not in evidence in direct relation to the journals/related resources. Engagement outcomes were similar for one KS3 pupil. The other two KS3 pupils initially showed the full range of engagement behaviours (score 0-4) with a tendency towards low engagement. However, both pupils became increasingly engaged with journal activities, both within individual sessions and across the research period as demonstrated by the case example below. There was no engagement evidence for KS4 because the discussions were too personal to video.

Some teacher perceptions of iournal impact

Three of the four teachers were very positive about the journals' impact on pupils' social and emotional development, but also noted that over the research period the pupils had naturally matured, settled into their classes, got to know each other better, etc., which could have affected outcomes. These teachers observed that the thinking behind the journals was different to other PSHE materials, and that it was important to grasp this. The journals had given them opportunities to support pupils in a therapeutic way. One teacher commented:

"I've been teaching for years and never known quite how to help at such an important level... Because [these issues] are written down in the journals, I know that it's OK to talk about these issues.

The three teachers felt that the journals had lowered barriers within the class group and had given pupils opportunities to discuss issues and concerns that otherwise would not have arisen. Pupils also became less reliant on adults to mediate interactions with their peers. All the teachers talked about how few opportunities pupils with disabilities get to relate to one another and talk about what they really feel, and how much they bottle up, with the risk of future mental health implications. They described group conversations with pupils during the journal sessions about things that upset them they had never shared before - about being teased about their disability in mainstream schools; their anger about incidents or circumstances in the past; about the loss of people close to them; the personal impact of their disability. When pupils did this, they found their peers shared parallel experiences and feelings. As the KS3 teacher asked rhetorically, 'Without the stimulus of the journals, when would we ever have had that conversation? When else would we have talked about it?' The three teachers felt that the journals had created an 'environment of trust'. Three of the four teachers also talked about the impact of the journal sessions going beyond the sessions: 'They've talked a lot more about feelings and emotions through other subjects' (KS2 teacher). Pupils also applied what they learned from the journals in different situations. One pupil, seeing two peers involved in a disagreement, commented to his teacher, 'Do you think he's

Table showing the time attributed to Pupil G's varying levels of engagement over three videoed journal sessions

(Journal sessions: 18.1.16, 1.2.16 and 29.2.16)

	1.2.10 and 29.2.10)				
Date	Engagement score	Duration (s)			
18.1.16	1	90			
	2	420			
	4	60			
	1	1200			
	3	612			
	4	75			
	3	120			
	3	105			
	1	568			
V	1	360			
1.2.16	1	120			
29.2.16	3	90			
	3	470			
	3	1020			
	4	90			
	4	136			
$\int_{\mathcal{C}}$	4	6840			
V	2	20			

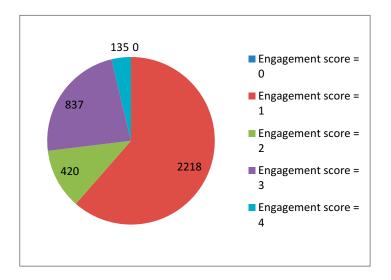
remembered his journals, and what we should do about significan friendship?' Teachers emphasis spontaneously reflected on how they were bringing points from received journal sessions through into other lessons. For example, reminding a pupil, 'What was our strategy when faced with something we couldn't do?'

Conclusion

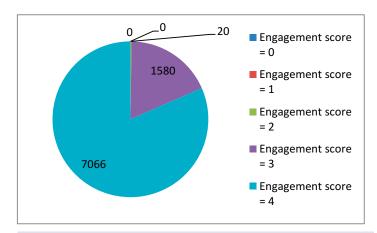
Three of the four teachers involved in the project were whole hearted in their recommendation that Chadsgrove Teaching School committed itself to introducing weekly Mental Wealth journals across the school as part of the Positive Mental Health curriculum, and this approach has now been implemented. They felt that the benefits to the pupils involved and their own

PSHE teaching had been significant. However they emphasised that the benefits had come largely from training received from the journals' author, which promoted a therapeutic rather than a target based approach, and deeply influenced the way they had approached the journal sessions with the pupils.

Acknowledgement: We would like to acknowledge with thanks the support of the parents, pupils, teachers and teaching assistants of Chadsgrove Teaching School and Professor Barry Carpenter; also South and West Association of Leaders in Special Schools (SWALSS), Marilyn Tucknott (Koa Ltd), author, and Butterfly Print Ltd, publishers of the Mental Wealth journals for funding, resources and support.



Pupil G: Overall video observation engagement scores for the 18.1.16 journal session (above) and the 29.2.16 session (below). (Figures show total time in seconds attributed to each engagement score)



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