IMHARS Sharing Practice & Celebration Event

Friday 15th March 2024

Improving lives and outcomes for all



Improving Mental Health and Resilience in Schools





 Across all schools/colleges, Southwark's IMHARS framework model describes the 10 components of school/college life that can support and contribute to pupils' positive mental health and resilience.

 Each section has guidance, including questions for reflection and ideas for action, together with some useful quality assured resources.





Wellbeing First: Southwark's Improving Mental Health and Resilience in Schools (IMHARS) Framework



Introductions

Lisa Christiansen Head of School of Rotherhithe Primary school part of the NEST Academy Trust- which we joined in October 23 (we were formerly part of the River Hill Federation).

Formerly Inclusion Lead and SENCO with a Specialism and qualifications in assessing and teaching children with dyslexia. My email: Ichristiansen@rotherhithe.southwark.sch.uk

Susie Lanyado Averbrook, Whole School Approach Lead for the MHST and School Engagement Team @ the Nest. From an education background, having taught and been part of SLT's in PRU's and mainstream schools, in several boroughs and most recently an Achievement Coaching Programme Manager for Groundwork, in secondary schools.





Aims

- Give a short summary of the school's journey and work around mental health and wellbeing with a particular focus on children with SEND needs.
- Short overview of Forest School and Sensory Circuits what it is and how we are using it with children with mental health or SEND needs.
- Explanation of how the programme fits in with Southwark's wellbeing first approach to mental health and the development of resilience.
- To consider some lessons that we have learned.
- Look at support we are receiving from the Mental Health Support Team from Groundwork has offered us as a school and can offer.





School Context

- Rotherhithe Primary School is a two-form entry primary school situated in Southwark that borders with Lewisham serving a rich and diverse community.
- Rotherhithe Primary School has 94.57% of pupils living within the top 3 most deprived postcodes (IDACI data).
- The proportion of pupils known to be eligible for Pupil Premium is 42%.
- We have 23% of pupils on the SEND register (higher than the National Average) and 55% of these children are receiving Pupil Premium funding.
- We have 15 children with EHC plans and 2 more in the process of being finalised. This equates to 5% of the school's population. (National average for primary schools is 2.5%)
- Highest category of Special Need: Speech and Language, Autism spectrum, social emotional and mental health needs.
- We are increasingly faced with financial challenges and currently have mixed age classes across key stage 2 to help manage these.
- Mental health needs within the community seems to be every increasing.





Inclusion Quality Mark Flagship and IMHARS Champion School

Collaboration and sharing of best practice is key

- IQM Cluster meetings
- Southwark SEND hub
- Across Federation and Academy
- NEST SEND forum
- Cherry Gardens
- Champion school collaborations
- Continual learning
- Groundwork and MHST





Innovations and commissioning: Yoga and Mindfulness for Resilience

- Teaches strategies to support resilience
- Self-awareness
- Focus is on core strength/Increase flexibility
- Mindfulness
- Brain science
- Self-regulation

The children enjoy the programme but they also apply the skills learned. E.g. we have found it particularly useful with a boy who has ADHDwho will use poses to help him to manage his energy levels.

Commissioned by RPS: provider & copyrighted by Kellie Ansell



How can yoga and mindfulness support the development of resilience?

Resilience is our ability to be able to recover from challenging situations and to cope with our ever changing and complex world. We all have resilience, and we know that resilience skills can be taught. Teaching resilient behaviours, gives children the tools to become socially responsible individuals who can tackle anything that comes their way. Throughout the yoga and mindfulness for resilience program, the children explore various practices that are aimed at helping them to develop resilience in their thoughts, words, and actions, to develop feelings of confidence, o

our resilience.

Supports the body's abi flexible.

Yoga poses stretch the many different balance of the body. Everyone v good at. Flexibility of th will make room for flexi very important for resil

Enhances confidence.

Yoga has so many poses you can do well. Yoga is getting to know your ow with others. Children lea and are encouraged to t thankful.

Develops self-awareness

Yoga helps us get to know practice children have be effects of the poses in th choices regarding how m and when to rest. They le to stretch, change how t minds.

Develops the ability to re

At the end of every sessio relaxing each part in turn. their bodies to relax. This gratitude, kindness, friend favourite part of the class

> All Rights Reserved Protected with ww Reference Number

and our minds and can get stuck in our When we practice mindfulness we can

Mindfulness

What is Mindfulness?

emotions and we might be able to see paying attention to what our bodies ar sounds, smells, and tastes of the prese them a break.

How mindfulness helps our wellbeing

Becoming more aware of the present r and understand ourselves better.

When we learn how to be more preser have been taking for granted, in a new

Developing an awareness of our own t are simply "mental events" that do not Copyright 2023 Kellie Ansell All Rights Reserved. Protected with www.protectmvwork.com Reference Number: 194380901235062



MINDÜP The Goldie Hawn Foundation

Learning anu Achievement

Outside agencies – Sustainability



FUTURE Men





Whole School Approach



It is everyone's responsibility to promote mental health and wellbeing of pupils and to meet the needs of children with SEND

Wellbeing policy

Start with whole school training

Increasingly important to provide the teachers in the classroom with the tools to support children





Whole School: **RPS SEND Research Projects**

What is ADHD?

Attention-deficit/hyperactivity disorder (ADHD) is one of the most common neurobehavioral disorders of childhood. It is sometimes reterred to as Attention Deficit Disorder (ADD). It is usually first diagnosed in childhood and often lasts into adulthood. Children with ADHD may have trouble paying attention, controlling impulsive behaviours (may act without thinking about what the result will be). or be overly active,

THE ADHD ICEBERG HYPERACTIVITY INATTENTION IMPULSIVITY WHETE FEETLE DON'T LEE

What are some of the ADHD?

Many children have trouble and behaving at one time a However, children with AD just grow out of these beha symptoms continue and co ficulty at school, at home, triends.

A child with ADHD m

 daydream a lot · forget or lose things squirm or fidget tak too much make careless mistakes a necessary risks have a hard time resisting have trouble taking turns have difficulty getting all

ANXIETY DISORDERS

ANXIETY DISORDERS

Nearly 300,000 young people in Britain have an anxiety disorder.

In the UK, anxiety disorder are estimated to affect five to nineteen percent of all children and adolescents, and about two to five percent of children younger than twelve years old.

in children to change because of a stressful event.

But for some children, anxiety affects their b which in turn interferes with their school, hon

It's normal for children to feel worried or anxious from time to time, such as starting nursery or moving to a new area or school.

Anxiety is the feeling of unease, such as worry or fear - it's understandable reaction



The Vestibular System

The vestibular system is the area in the body that helps to control a person's sense of motion, possible changes in movement, and their overall equilibrium and balance.

The brain struggles to process and act upon information received through the

oversensitivity or undersensitivity: for instance, some are terrified by loud noises,

senses. It can affect some or all the senses, and children may experience

- Fidgeting on carpet (stretching limbs, rocking, spinning)

What is Sensory Processing Disorder (SPD)

while others appear not to even notice them.

Sits and stands too close to others

- Is unaware of surroundings (falls over often) Sensory seeks with their mouth (food, hand, toys)

How does it present itself

- Seeks out rough play



provides awareness of located within the

ansferred to the brain to es are the building blocks for all other skills we learn and es

Children with autism spectrum disorders (ASDs) are one group

of students who often struggle to write well. Compared to

Why writing is difficult for children

their typically developing peers.

with ASD?

Poor decodina

abilities,

- It can be difficult for these students to think of ideas, organize
- their writing, and physically write their ideas.

ar ta calva problame (i c

IT IT IN CH

What is ADHD?

attention shells if / hyperson livity alreader) is a simulater tract advantate a pressure 's on investment, titles invitigationing out may and Practical Control Marine of Designation Proand dealers waters contributing torial at least

berithan.	10.0
on althouty maying haccount on externation	
spetturet tells le-al home-olis, pooring.	1.00

- offers tragent, loade fingers, or source
- there settlic offer with societ tools Offers appears mut at turn / intertuant

eractivity / Impularyity

ness cliffic unter similar prin

- printer managers has much the bases or domain and all the
- suffrance building down and

DUC

12202220

It is also important to note that everyone will non-astronally experience syntactoms group. House of April. We as forget things, and sometimes what is surfation boong. High pro-wities is possible as a dog one and the most the most the interval.

What does ADHD really look like?

ing childhood	During adulthood		
(ing shidhase). ADHO sain be interpreted as interviced to "cod" nacies. Children with ADHO struggle as a distribution during shocks. and these substructs get in trouble for typical and substructs get in trouble for typical as because the typical as a sub- rel because the function of the typical and because the typical as a substruct and typical shocks can lead to used to use the substruct can lead to used to use the substruct and the used to used to a substruct and the used to used to used to used to the typical and the substruct and the used to used to used to used to use the substruct and the used to used to used to use the typical and the used to used to used to used to used to use the typical and the typical as a substruct and the used to used to use the typical and the typical as a substruct as a substruct as a substruct as a typical as a substruct as a substruct as a substruct as a and typical as a substruct as a	Children estatisticated, Addred Collin, Controllade Container, antitricontrol, entrol service administra- tionaliterations according to the service containers analysis and administration for organizations, many administration and the organizations, many administration and the organizations, and administration and the provide service administration and the many administration and the service administra- tion and the service administration administra- mentalization and the service administra- mentalization administration administra- mentalization administration administra- mentalization administration administra- tion administration administration administra- mentalization administration administra- mentalization administration administration administra- tion administration admini		

OCIAL ANXIETY DISDREER: BY THE NO 11 YEARS 60.2%



Dyslexia is a learning difficulty that primari accurate and fluent word reading and sp verbal processing speed.

ens

DYSLEX1AIS...

characterized by difficulties with:







Resilient families; Happy children

Turning challenges into successes



Session 1:

Exploring resilience

Session 4:

Building resilience:

Session 2:

understanding relationships and emotions

Session 6:

Session 3: Building resilience: Looking after ourselves

Session 7





Wellbeing First Resilience Survey for Parents and **Carers:Evaluation**

Wellbeing First IMHARS parents and carers sessions: Building resilient families for the future

Trial round 2 Evaluation: Results of Parent and carer resilience survey



Area of resilience.	Before the sessions	At the end of the sessions
I feel confident discussing and talking about mental health with my family	12.5 %of participants were not confident at all 50% not very confident 37.5% were quite confident	28.57%remained not very confident 14.2% were quite confident and 57.14% of participants were very confident
I understand the personal social and health curriculum that my child is taught at school and fully support this at home.	12.5% of participants not confident at all. 87.5% of participants were not very confident.	71.4% were quite confident and 28.57% were very confident
I am knowledgeable about a wide range of mental health issues.	62.5% were not very confident 37.5% were quite confident	42.8% were quite confident and 57.14% were very confident
I know the things I can do as a parent to promote and support emotional wellbeing of children and young people.	87.5% were not very confident and 12.5% were quite confident	42.8% were quite confident and 57.14% were very confident
I understand the effects of disadvantage, discrimination, and trauma.	50% were not very confident 37.5% were quite confident and 12.5% were very confident	42.8% were quite confident and 57.14% were very confident
I feel confident to support my family to develop resilient behaviours.	75% were not very confident and 12.5% were quite confident	57.14% were quite confident 42.8 and % were very confident
I am confident that if my child were having trouble with their wellbeing and mental health, I would know what signs to look for.	25% were not confident at all, 50% not very confident and 25% were quite confident	57.14% were quite confident 42.8 and % were very confident
I feel confident to speak to the school if I had concerns about mine or my children's emotional wellbeing	37.5% were not very confident 50% were quite confident 12.5% were very confident	57.14% were quite confident 42.8 and % were very confident
I know how to manage my own stress.	25% were not confident at all,37.5% were not very confident 12.5% were quite confident 25% were very confident.	14.2 remained not very confident 57.14% were quite confident and 28.57% were very confident







Lessons Learnt

Parents comments: Trial 1

"I really enjoyed it, it made me really think about the amount of time we spend on screens and do I really know what is going on"

"It is very interesting to know what is happening in the school so that we can do the same and the children get the same teaching. I went home and talked about what zone I was in and my children were very surprised."

"I liked the self-care session; I have learned to take care of myself better so that I can be there for my family."

Parents suggestions for improvement for other parent/carer groups





"it would be really good if we could have more mindfulness, I really enjoyed that and I wanted to do that more and learn more about it. So if you could include mindfulness in every session that would be great."

"I think you really need to think about how you advertise this course to parents. Many parents think that if it's for a parenting course and they are being asked to go that the school think that they are bad parents and they are somehow going to be watched and that's why people stay away from them. I think you really need to tell them that this course is about sharing information that's really important to keep their children safe and to help their family be happy and for the kids to be better learners."

Parents comments: Trial 2.

The parents were asked to recall what they had enjoyed from the course and what they would take away from this time we had spent together.

"This course helped me to relate to other parents and feel supported. We were able to share ideas and we felt supported that there were other parents going through the same things"

"Learning about internet safety was important for me. I didn't even know half of it and what you can do. I'm now more confident to monitor the children and do what I can to support each of them and what's right for each age group."

"I enjoyed learning about the Mind and the body connection, and you can't think about mental health as something separate, it's all connected."

"For me it was learning about the Nest and that there is support out there other than CAMHS, especially in the holidays when the schools are shut."

".. we have learned the same language as the teachers. Being on the same page makes life flow and for my daughter. Her two worlds have interacted"

"...it has been so nice to become connected with other parents. My children started school during the pandemic, and I didn't know anyone. So now I see people in the playground, and we know each other and have shared something, shared our experiences."











Where both interventions fit?

The Forest School and Sensory Circuit sessions for children with additional needs are early interventions delivered to those showing elevated risk of mental health challenges.

Universal training and offering of Forest School in EY



Model of graduated need

This model of graduated need aims to support schools and colleges to identify those children and young people who are at risk of developing wellbeing and mental health difficulties in the future.

Collate pupil information to map need, including:	Working in	
Behaviour	collaboration with other professionals and	
Attendance	the family.	
Safeguarding	A	
· SEND	E	any intervention offered to those with
Looked After Children		dentified latent vulnerability, who do
Free School Meals	to children identified at risk	not meet the highest threshold, and
Adverse childhood experiences and trauma		who may or may not be displaying any obvious signs of need.
 Deprivation, inequality and discrimination 	Academic support, extracurricular activity, social scaffolding working with the family,	A range of support offered for the short- and long-term
 Social isolation 	Learning mentor support.	depending on need.
and results of surveys and wellbeing measurement tools.	Universal offer (It takes a vtilage) ship, parents, governors, committed to building a resilient	Most children will thri and be equipped to manage change an the events and
With as staff	Wellbeing & Mental Health Team. All staff understand the	ir role. challenges of life through the
а (<u>1</u>	omprehensive training for all staff on resilience and menta	health. universal offe
Comprehensive	e safeguarding, PSHE/Wellbeing/RSE curriculum and teach promotes resilience.	ing and learning that
	e C&YP to identify, understand a range of emotion, and d , embedded into the behaviour policy and everyday langua	
	Well planned and managed transition processes.	
Strong partnership work	ing with a range of specialist agencies for early identificati with other schools/colleges/settings.	on and support. Collaborations

Adapted from the Young Mind's Academic Resilience materials (adapted from Hart & Blincow by Boing Boing).

Further guidance on assessing MH&WB need in schools and the development of a whole school approach can be found on the DFE website <u>Promoting children and young people's mental</u> health and wellbeing (publishing.service.gov.uk)

IMHARS Project Focus



Why?

Research suggests that up to 54% of people with special needs go on to have mental health challenges. Of adults with long term mental health problems, half will have experienced their first symptoms before the age of 14.

The aim

Project Focus: To increase the wellbeing of children with SEND or who have been identified as at-risk of low wellbeing due to trauma, through the engagement in a range of quality assured, holistic interventions.

- Once chosen project was Forest School. Whole staff traininggreat fun!
- The SENDCO and a Teaching Assistant (who support children with EHC plans) successfully completed their level 3 accreditation training to become Forest School leaders. This was not easy – lots of learning!
- They now lead interventions for children with SEND or emotional wellbeing needs across the school.





Forest School what is it?





- Forest School is a child-centred inspirational learning process, that offers opportunities for holistic growth through regular sessions within a natural setting.
- Forest School arrived in the UK in 1993 but has its roots in the open-air culture of Scandinavia.
- It develops confidence and self-esteem through learner inspired, hands-on experiences in a natural setting.
- The process helps and facilitates more than knowledgegathering, it helps learners develop socially, emotionally, spiritually, physically and intellectually.
- Forest School is now widely used within Early Years settings to develop communication, problems solving and knowledge and understanding of the world.



Why is Forest School so popular?





- Forest School programmes support play, exploration and supported risk taking.
- The child is at the heart of their learning experience concentrating on building confidence, resilience, and curiosity.
- The learning space is both a safe and nurturing environment that is non-judgemental and allows pupils to try stuff out.
- Forest School, therefore, helps participants to become, healthy, resilient, creative and independent learners.
- It helps learners to develop self-regulation skills.



Who is it for?





Everyone will benefit from Forest School.

- We take our children to Southwark Park's Nature reserve
- We are very lucky to now have an onsite Forest School that is growing and developing as a space.
- Advantage of the onsite space is that all our EY children are now able to attend Forest School at some point in the year. This we link with the children's learning in class.

However, it can be particularly helpful for children who need to develop resilience and are:

- Nervous,
- Anxious
- Withdrawn
- Limited language



Brainstorm

Task:

What activities could develop problem solving, resilience and emotional regulation within natural environments.







Implementation

Identification

Children are identified for this intervention using Thrive, Leuven and teacher assessments.

The programme provides leaders with suggested ideas for sessions, but the aim is to go with child led interests.



Southwark Cound southwark.gov.ul



POSSIBLE ACTIVITY IDEAS FOR SESSIONS

It is essential that any activity idea introduced is for the children to subsequently choose to do, all activities must then be available for the children to select and revisit at any future session.

This is only a guide. Forest School ethos should allow children to follow their learning. Reintroducing activities will allow children to take up the activity in their own time, when they are ready to learn. More complex activities can only be introduced when the Forest School Leader feels the children are ready. You will note that there are not 40 weeks planned to allow this flexibility. There should be an end of term celebration each term.

Activities such as 123 where are you? should happen on a regular basis.

Week 1	FS routines, orientation to area, maps of area, 123 Where Are You?
Week 2	Continue exploration of area, treasure finding, 123 Where Are You?
Week 3	Leaves matching, counting, comparing.
Week 4	Collecting sticks, counting, measuring.
Week 5	Introduce treasure box with trowels in, digging.
Week 6	Mud mixing, paint brushes - mud painting.
Week 7	Binoculars, mini beasts, bug hunters.
Week 8	Consolidate learning.
Week 9	Fire rules and fire lighting.
Week 10	Cooking.
Week 11	Making potions, smelly pots, potion pots,
Week 12	Making bracelets or badges with double-sided sticky tape.
Week 13	House for an animal
Week 14	Consolidate learning
Week 15	Dens.
Week 16	Fire lighting and cooking.
Week 17	Introduce tools - bow saw.
Week 18	Introduce pruning saw.
Week 19	Consolidate learning.
Week 20	Whittling with potato peelers.
Week 21	Whittling with penknives.
Week 22	Dens.
Week 23	Fire lighting and cooking.
Week 24	Tool use.
Week 25	Making hurdles.

Safety

The Forest School approach to risk means that learners constantly expand on their abilities by solving real-world issues, building self-belief and developing their resilience. There are risks in everything we do, and we grow by overcoming them.



2011 Council southwark.gov.uk



WHAT TO SAY TO KIDS INSTEAD OF "BE CAREFUL!"

Help Your Child Foster Awareness by Saying:

- · Notice how... these rocks are slippery, that branch is strong
- Do you see... the poison ivy, your friends nearby?
- Try moving... your feet carefully, quickly, strongly
- Try using your_hands, feet, arms, legs
- Can you hear... the rushing water, the singing birds, the wind?
- Do you feel... stable on that rock, the heat from the fire?
- Are you feeling ... scared, excited, tired, safe?

Help Your Child Problem Solve by Saying:

- What's your plan ... if you climb that boulder, cross that log?
- What can you use ... to get across, for your adventure?
- Where will you ... put that rock, climb that tree, dig that hole?
- How will you... get down, go up, get across?
- . Who will ... be with you, go with you, help you if?

Assessment of Impact of Forest School on children with SEND or Aces

Researchers Miles Richardson, McEwan et al., 2016 stated that exposure to nature can generate positive emotions and balance people's moods, resulting in better resilience.

- Pupil voice
- Case study approach
- Leuven wellbeing and involvement scales

Forest School Questionnaire

Please circle or tick the smiley face that shows how you feel about each question.

2 What	vy forest school.	(29)		00
	da Llika ar aniau	2		
	t forest school?		δα	
(a) 100 (200)	would make forest			









Case study approach

Using the Leuven indicator Rayaan's class teacher and SENDCo shared the following observations:

<u>Rayann</u> a pupil waiting to be assessed for autism at Sunshine House.

Concerns:

Rayaan [k]	3	3	4	4	 *Rayaan is typically very quiet in class. At lunchtime and playtime she would often prefer to be alone. She truly benefited in being in a smaller group and engaging in outdoor learning. * Rayaan loved forest school and was always the first one to put her hand up to answer questions and share ideas. * Back in school SENDCo was thrilled to observe Rayaan starting to interact and making friends with another girl from her class. From not having any friends she had a friend. Later, on another occasion SENDCo observed Rayan and her new friend initiating interaction with a younger boy, engaging him in a simple play.

Poor eye contact Social difficulties Difficulties with change to routine Lack of to and from conversation Working below age related expectations across the curriculum

Rayaan has shared with the paediatrician that she worries that she is different to other children and feels worried about other people knowing she isn't the same





Sustainability





- Buying wellingtons and waterproofs for back up is helpful.
- Whole school training is not essential but helps everyone to understand what Forest School is and to value the intervention.
- Onsite Forest School increases sustainability and access.
- Make links with local Forest School providers- e,g. there is one within Southwark Park
- Enlist Parent volunteers
- Make links with Science curriculum learning
- Parents love it because children love it!

















Partnership Work and Best Practice

• MHST- Mental Health Support Team, Groundwork

- Early intervention and prevention support for CYP, families and the whole school community in primary and secondary schools.
- Whole School Approach to supporting mentally healthy schools through 1:1's, targeted groups, assemblies, parent workshops, staff training and consultation

Enabling

influence

decisions

Staff

and that



The 10 ACEs: Groundwork Child physical abuse Child sexual abuse Child emotional abuse Emotional neglect The Physical neglect Action planning and auditing ACEs Mentally ill, depressed or suicidal family member · Drug addicted or alcoholic family member · Studu Witnessing domestic violence against the mother Whole School Training Loss of a parent to death or abandonment by parenta divorce Incarceration of any family member for a crime TRAUMA CAN LOOK LIKE: 🔨 · Fear, including fear when being separated from a parent Frequent crying or tearfulness Behaviour is often Big "T" Small "t" behaviour numinhed separatedly · Regressive behavior, or returning to an earlier stage of it if the thoughts major events, normally overwhelming, but often and and feelings are development - also a sign of stress seen as traumatic not seen as traumatic respond annived or eased Impact of to is this the behaviour in Trauma likely to change What does Bed wetting on act Natural disasters Interpersonal conflict Behaviour Trauma look · Combat or war Financial worries Thoughts and Expressing concern about their safety eelings driving the · Sexual or physical assault Bullying uma like? wiour. We don't Motor vehicle accidents Moving Difficulty concentrating usually see or N · Death of a loved one Adoption or miscarriage espond to this Divorce or infidelity Terrorist attacks Difficulty sleeping, including nightmares Domestic violence · Giving birth · Major surgery or life Chronic men Sexualized behavior · Weight loss or gain, and changes in eating habits threatening illness illness · Re-enacting trauma during play, especially in younger children, like · Emotional neglect or abuse toddlers and those in elementary school @sunnydays.therapy Risk-taking, or unusually reckless behavior Self-harm, such as cutting Intense outbursts of anger Impact Dissociation, or appearing withdrawn, shut down, or as if daydreaming of Trauma Being more aggressive towards caregivers, peers or other adults Southwark Southwark Complaining of physical symptoms such as headaches and stomach-Education aches Counci Learning and Becoming preoccupied with thoughts and memories of traumatic southwark.gov.ul events. Achievement

Tools to support teaching of emotional regulation

The Zones of Regulation

Our emotions can be divided into four colored zones:



Breathing and Grounding Technique









Brain Buddies

10-week programme Year 5 & 6 classes



WHAT IS BRAIN BUDDIES?

EMOTIONS

We are going to learn about our emotions, what they look like and how they feel

SKILLS

We are going to learn skills to help us calm ourselves down and also boost our energy

BRAINS

We are going to learn a bit about how our brains work

ARE THERE GOOD OR BAD EMOTIONS?

BRAIN BUDDIES BACKPACK

Throughout brain buddies we will add all the skills that we learn into our 'back pack'. At the end of the 10 weeks you get to take these home!



Impact so far and next steps

WHERE DO WE FEEL EMOTIONS?

We feel our emotions in our brains and in our bodies



Have you ever noticed that when you feel excited you may have lots of energy?

Have you ever noticed that when you are worried you may get a funny feeling in your stomach?

- Staff aware and vigilant for children with wellbeing needs and they all pull together
- Developed our work around Zones of regulation particularly with year 5 & 6 children
- Supported children to have the language to communicate emotionally how they feel
- Respectful of each other
- Upskilling teachers
- Providing teachers and children with tools to support self-regulation

Achievemen

Next Steps:

- To deliver the programme to year 3 & 4 teachers
- Developing parenting support groupion Learning and















Sensory Processing Difficulties

1/6 children have sensory processing difficulties. In specific populations, the prevalence is estimated to be as high as 80% to 100% and includes children with autism spectrum disorder or who have a history of prematurity, foetal alcohol syndrome, or Down syndrome, just to name a few. These difficulties affect children's wellbeing and resilience can lead to mental health issues. (Michele Kong, MD; Megan A. Moreno, MD, MSED, MPH)

What is Sensory Processing Disorder (SPD)

The brain struggles to process and act upon information received through the senses. It can affect some or all the senses, and children may experience oversensitivity or under sensitivity: for instance, some are terrified by loud noises, while others appear not to even notice them.



Why Sensory Circuits?

Information about

Paediatric Occupational Therapy

Activ

City Care Centre.

Peterborough PE3 6DB

Thorpe Road

Sensory Motor Circuits

for schools and parents

Example of a Sensory Motor Circuit



uthwar.

southwark.gov.

Cound

All staff

- To develop an understanding of Sensory Processing Difficulties (SPD) and how it presents in individuals
- Sensory integration and how sensory seeking and sensory avoiding behaviour presents itself and the complex relationship they can have
- To understand the different senses, and the key terms used to describe the condition
- How to recognise signs of sensory distress within individuals and how to respond in these situations

Trained Practitioners

- To gather data or profile children's SPD needs and write a Sensory Diet taking into account the data trends gathered
- To understand the theory behind sensory circuits and how to plan sessions, assess and group children according to individual needs

Contact for further information: Anna Parsons at Cherry Gardens in Southwark

Education Learning and Achievement

Senses

These senses are the building blocks for all other skills we learn and use in life:



The Vestibular System:

• The vestibular system is the area in the body that helps to control a person's sense of motion, possible changes in movement, and their overall equilibrium and balance.

The Proprioceptive System:

• Our proprioceptive system is the part of the body that provides awareness of where our body is in space. The proprioceptive system is located within the receptors of our skin, joints, and muscles and is then transferred to the brain to process the information received.



Alerting

Alerting section

The aim of this section is to provide vestibular and proprioceptive stimulation within a controlled setting.

This prepares the brain for learning.

Activities can include such activities as:

- bouncing 10 times on a mini trampoline or space hopper
- spinning a hoop
- bunny hops / crab walks / frog
- Jumps
- therapy ball for rolling over and bouncing on,
- skipping
- walking on cans/stilts









Organising

2. Organising section

This section includes activities that require motor sensory processing, balance and timing. The child needs to organise their body, plan their approach and do more than one thing at a time in a sequential order.

Activities includes tasks such as:

- balancing on a beam
- log rolling
- climbing wall bars
- throwing bean bags into a target
- arm push ups against the wall
- blowing bubbles or blowing a paper ball to a target
- wobble boards for balance work
- T-stool for balance work (one legged stool).
- Skipping and jumping a moving rope

These are skills that may increase a child's focus, attention span and performance within the classroom.





Calming

authwari

southwark.gov.

Coun

Calming section

The calming activities are very important as they provide input to ensure that children leaves the circuit and return to their classrooms calm, centred and ready for the day ahead.

Activities include proprioceptive or deep pressure activities such as:

- placing feet or hands in weighted bean bags
- lying under weighted blankets
- having balls rolled over their backs
- hot-dogs (rolling child up tightly in a blanket).



Impact





- 1. Enhanced attention
- 2. Developing strong motor skills
- 3. Reduced anxiety
- 4. Improved coordination
- 5. Improved behaviour

6. Adults who are able to respond and adapt activities to improve the learning outcomes for children



Implementation and sustainability





- Project has been early years and year 1 focussed
- Every morning delivered by a coach or a trained TA
- Potential challenges: support staff availability

Next Steps:

Play leaders trained to set up sensory circuit activities in the playground

Extend to older children Education



Let's have a Brain Break



- uthwark Cound southwark.gov.

Brain Break Breathing



Bubble Breaths

Breathe in deeply and form a bubble in your mouth. Your cheeks should be puffed out. Blow your bubble out of your mouth and push it away from you by blowing out hard and strong. Do this slowly and picture your bubble floating away. Keep breathing in and out deeply. Close your eyes and think about where else your bubble could go. Can you blow it far away? Can you blow it to a friend? Imagine your bubble is returning to you. Open your mouth and catch it for next time. Repeat.

Brain Break Breathing

Bumble Bee Breaths

Open your hands out with the palms facing towards your face. Place your thumbs over your ears and your fingers over your eyes. Close your lips with your teeth slightly apart. Inhale deeply through the nose and breathe in. Count silently 1, 2, 3, 4, 5. Exhale slowly through your mouth and make a humming sound like a bee. Count silently 1, 2, 3, 4, 5. Repeat.







