

RNIB Three Spires Academy

Our Intervention Approach and Offer



RNIB Specialist Learning Trust, registered in England and Wales no. 8478985 Registered office 105-121 Judd Street, London WC1H 9NE



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		in a school every individu			
		measured through t	he quality of o	ur	
Leadership and management	Pupil development, behaviour and welfare	Teaching, learning and assessment	Outcomes children		
		built up	oon		
a broad, baland and challengin		effective assessment of learning which challenges pupils to move on to new learning in a timely way		pedagogy which expertly meets the needs of pupils with special educational needs	
		RNIB Values	and Belief	S	



Development of the RNIB Three Spires Academy Offer to support pupils with Autism.

Interacting	Processing	Sensory Processing	Communication
Interaction, play and	Information	Sensory information and	Communicate and language
developing relationships	Attention, interests and	body awareness	
	learning		
Music specialists	Behaviour Watch.	Links Therapy	PECS
Ice Hockey	Read Write Inc	Sensory diets	Makaton
Construction Club	Purple Mash	Dance Therapy	Communicate in print
Lunchtime Clubs	Education City	TACPAC	Chooselt Maker
Intensive Interaction	Education Expresso	Write Dance	Inclusive technology
Pupil Council	Curriculum	Dough Disco	SEND Active
TEACCH	Assessment - Bsquared	Rebound Therapy	Signing Group
ArtsMark	Work (activity) systems	Trim Trail	
Forest School	Bespoke Curriculum	Outdoor Gym	
WASPS Rugby	Educational Offsite Visits	Swimming	
	Numicon		
	Reading and Maths		
	intervention		





SIMS - Coordinating Tools

SIMS is the standard software used by the majority of schools in the UK for School management information systems. At RNIB Three Spires Academy this software is used to record and store the personal and school basics for each child such as Date of Birth, home address, contact details, class, year and Key Stage. The system tracks attendance for each pupil and this information can then be used to monitor and feed into absence meetings.



Behaviour Watch is a behaviour management system which allows us to centralise our recording system and log incidents, accidents, cause for concerns and contact with parents and outside agencies such as social workers. When information is logged, automatic emails will alert relevant staff and intelligent analysis enables quick identification of areas of concern.





Bsquared is the programme we use to track pupil attainment and progress. Teachers record the small steps the pupils make and use these steps to build a bigger picture of the pupils' learning and achievements. Schools can use this detail to drill down and look at the data used to build reports. Subject leaders or the leadership team can use the CSAM Analysis Module to look at whole school data and look for patterns and identify areas of strength or weakness. Class teams are encouraged to create and use a data folder to collect and track progress in a timely manner which also enables all class members including the teaching assistants to contribute to this collection and understand each pupil's achievement level.



RNIB Three Spires Academy has engaged the services of Links Therapy to enhance and promote the range of multidisciplinary services that are available to promote pupil progress and development. We have employed Links Therapy to provide a range of occupational therapy techniques and training including bespoke INSET, twilight training sessions, class and individual pupil observation and support with individualised designed programmes. These have included child development, alternative and augmented communication methods, neuro-developmental principles such as sensory processing and TEACCH.





Structured TEACCHing



TEACCH developed the intervention approach called "**Structured TEACCHing**" which uses eternal organisation of the environment, visual and/or written information to support verbal communication and structured support for social communication. This framework at RNIB Three Spires Academy includes physical organisation and individualised timetables and we are developing our work (activity) systems and visual structure. The benefits of this approach can promote meaningful engagement in activities, flexibility and independence.



RNIB Three Spires Academy has a Forest School onsite. Forest schools provide an educational approach to outdoor play and learning in a natural woodland environment. By engaging in motivating activities, Forest School provides the opportunities for pupils to develop self awareness, communication and social skills, empathy, independence and confidence.





A "**sensory diet**" (coined by OT Patricia Wilbarger) is designed, personalised and designed activity plan that provides the **sensory** input to aid in the regulation of emotions, alertness, increase attention span and support transitions. It can reduce unwanted sensory seeking and sensory avoiding behaviours needs to stay focused and organized throughout the day. RNIB Three Spires have provided INSET and twilight training sessions on understanding, planning and delivering sensory diets. A range of equipment has been purchased to support this sensory intervention.

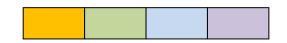


Rebound Therapy is an exercise therapy which uses a trampoline to provide opportunities for movement, therapeutic exercise and recreation that encourages pupils' continual development whilst at the same time experiencing healthy exercise and enjoyment. It uses specific methodology, assessment and programmes on the trampoline to facilitate movement, promote balance, promote an increase or decrease in muscle tone, promote relaxation, promote sensory integration, improve fitness and exercise tolerance, and to improve communication skills.

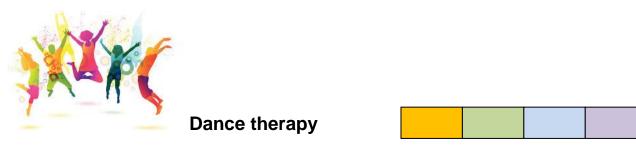




Specialist Music Therapy



RNIB Three Spires have employed a dedicated music therapist (Music Therapy Works) to provide individual opportunities across the school. This high quality therapy input aids our pupils in developing attention and social interaction and communication skills. Music therapy can increase focus and attention, reduce anxiety and improve body awareness and coordination.



RNIB Three Spires Academy has engaged the services of Alexis Haynes to provide dance therapy sessions across the school. This approach uses psychotherapeutic movement and dance to support intellectual, emotional, physical, social and spiritual aspects of self.





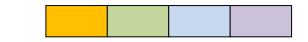
Ice Hockey



Coventry Blaze, the local Coventry Professional Ice Hockey Team, has been engaged to enhance our Physical Education offer. They provide weekly hockey sessions to classes across the school on a rota. This promotes pupils physical education, and develop skills such as turn taking, waiting, cooperation and communication. At the end of each training module, classes then have the opportunity to visit the ice rink and experience and develop their ice skating skills. They also provide sessions as lunchtime clubs.



WASPS Rugby

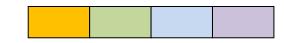


We participate in the WASPS Rugby community scheme where coaches visit our school with the aim to enhance learning, making school life happy and healthy. Their mission is to provide opportunity, inspiration and aspiration for young people with the core values of rugby – teamwork, respect, enjoyment, discipline and sportsmanship. Pupils learn a range of skills such as passing, kicking, turn-taking, balance, coordination and fitness. Pupils also have the opportunity to visit the WASPS Rugby stadium.





Swimming



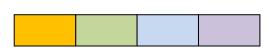
Swimming and Water Safety is provided in Key Stage 2. Where appropriate, instruction in swimming competently, confidently and proficiently over a distance of at least 25 metres, using a range of strokes effectively and performing safe self- rescue in different water-based situations is provided. For some pupils, this will not be appropriate so the focus will be on becoming confident and safe whilst in the pool. We also access the hydrotherapy pool at RNIB PEARS centre. Swimming and water therapy provides pupils with the freedom of movement and gentle but vital exercise in a safe environment. Swimming is a fun and healthy way of promoting physical exercise and developing water confidence. Swimming improves strength, flexibility, increases stamina and balance and posture. Staff members accompany non-swimmers in the water and we have a trained lifeguard on our staffing team.



Horse riding and care enables our pupils to experience emotional, motor, sensory experiences and physical communication with the horses. Through caring from them which includes brushing and patting, pupils learn to care for the horses and an emotional bridge is built. This bond can lead to social and communication development. Pupils have the opportunity to develop their balance and spatial orientation and riding can engage the sensory preceptors that motivate children to be engaged.







Trim Trail

Our Trim Trail encourages pupils to engage with outdoor active play that builds on their physical development in a fun and exciting way. The Trim Trail is accessed not only at playtimes but used to enhance our PE curriculum, occupational therapy and sensory diets. Trim Trails promote team work, social skills, confidence and self-awareness.



We have invested in an outdoor gym to promote exercise and learning good habits at a young age. The outdoor gym is a dedicated outdoor 'classroom' which is utilised in sensory diets, PE lessons and targeting occupational targets. Outdoor exercise can develop fitness, emotional wellbeing, flexibility, balance and coordination. Pupils gain a sense of achievement in using the equipment.





We have introduced an identified PECS lead to support the implementation and development of communication system across the school. The Picture Exchange Communication System is based on verbal behaviour and pupils are systemically taught using prompting and reinforcement strategies leading to independent communication.



Makaton is a language programme which uses signs and symbols to help people to communicate. It is designed to support spoken language and the signs and symbols are used with speech, in spoken word order. In order to ensure that all teaching staff are highly skilled Makaton users, we provide a weekly Makaton training session where staff learn new signs related to current topics or citizenship experiences. Key weekly signs are displayed in the school entrance.



Communicate in Print enables staff to create symbol resources such as books, flashcards, worksheets and communication symbols to support pupils learning and understanding.





Read Write Inc



Read Write Inc is a structured and systematic approach to teaching literacy and develops fluent readers, confident speakers and willing writers. Effective assessment tracks individual progress and enables pupil to develop at a pace suitable to their learning level. This teaching approach was introduced to strengthen and develop reading, writing and speaking intervention across the school.

see and learn of visual learning • step by step



See and learn is an evidence-based teaching programme designed to help children learn and support development in early language, reading, speech, number and memory skills. The activities are practical, developmentally appropriate and individualised.



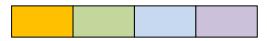


Numicon is a researched-based teaching support for mathematics and supports the aims of 2014 National Curriculum by developing conversation, fluency, reasoning and problem-solving. The concrete apparatus and imagery embeds understanding and provides a multi-sensory approach to teaching maths and helps children to understand connections between numbers.





Purple Mash



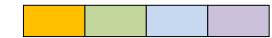
Purple Mash provides a range of teaching tools, packages and educational games to deliver lessons and information. It enables pupils to explore and enhance their learning in a creative way. Activities cover all National Curriculum subjects including coding. Parents and pupils can also access the site at home if needed to support their learning.



Education City provides engaging and educational content accessible on whiteboards, laptops and tablets. It allows teachers to plan in advance, set work for pupils and assess their progress. Parents and pupils can access activities at home when needed to support pupils learning.







Discovery Education Expresso provides a vast range of digital media resources across all subjects which includes videos, interactive games, articles, printable resources and news bites bulletins. Integration of digital media supports teachers planning and pupils learning and attainment.



Chooselt Maker encourages pupils to make choices using scanning techniques through a range of clearly set progressive activities. Teachers can set requirements such as text choices, images and number of choices to select from. It provides immediate visual rewards for pupils when correct answers are selected.



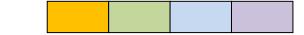


Three Spires Construction Club

This play based and social development intervention programme uses building materials to develop a variety of skills such as turn taking, waiting, communication, cooperation and socialisation.

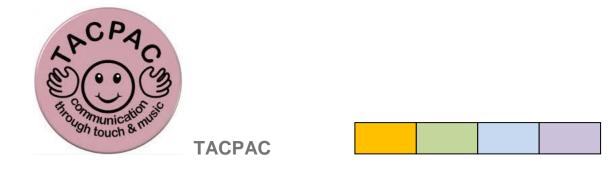


SEND ACTIVE

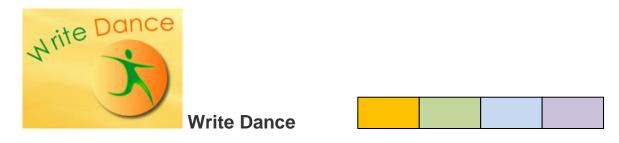


SEND Active is a Community Interest Company (CIC) providing inclusive sport, physical activity & leadership opportunities for special schools and young people with disabilities across Coventry, Solihull and Warwickshire. Our pupils attend special physical activity days alongside other special needs schools at Herewood Special College. Pupils engage in activities such as World Dance Day, trampolining and football. Pupils have the opportunities to integrate and socialise with children from other special needs schools, develop their communication and gross motor skills. Sessions are led by students from Herewood College who act as aspiring role models for our pupils.





TACPAC is a sensory communication intervention which uses touch and music to develop communication and social skills. It aids in developing sensory processing difficulties promoting relaxation.

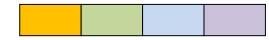


Write Dance in an intervention approach aimed at developing physical skills needed in handwriting. It uses music and dance to support physical development such as balance, coordination, flexibility and stamina. Pupils individual expression, pace of learning and writing styles are taken into account





Dough Disco



Dough Disco intervention aims to strengthen muscles in hands and fingers in preparation for writing. Dough Disco involves molding play dough to music to strengthen fine motor muscles to support a strong pencil grip.



Educational Offsite Visits

High quality educational offsite visits form an essential part in young people's development and provide memorable experiences. All offsite visits are risk assessed to ensure that they are conducted in a planned, safe and effective manner and parental consent is sought. We believe that offsite visits enhance educational experiences and examples include accessing Coundon Wedge, Coventry Cathedral, the local ice rink to support our hockey sessions, shops, cafes and libraries.





The Workplace Wellbeing Charter

The workplace Wellbeing Charter is an opportunity for employers to demonstrate their commitment to the health and wellbeing of their workforce, whilst providing employers with an easy and clear guide on how to make workplaces a supportive and productive environment in which employees can flourish. These standards reflect best practice and are endorsed nationally by Public Health England.

The Charter takes a holistic approach that includes leadership, culture and communication, as well as health & wellbeing topics such as physical activity, alcohol and mental health. The framework promotes rounded discussions between employer and employees about health, safety and wellbeing. We gained our wellbeing charter in January 2017 and are working towards excellence level.





ArtsMark Award

RNIB Three Spires Academy is working towards gaining an ArtsMark Award. Artsmark believes in ensuring that every child has the opportunity to create, compose and perform. To gain knowledge and understanding and to visit, experience and participate in extraordinary work. Achieving this award demonstrates that a high quality arts and cultural education is provided at RNIB Three Spires Academy and that we incorporate art and culture into our pupils' life, learning, knowledge and understanding. Embracing the arts can help develop pupils' confidence and character and introduce the joys of creating, performing and composing. Gaining an Artsmark award provides robust evidence for Ofsted on how we are meeting our spiritual, moral, social and cultural requirements.

In addition and to support out application, RNIB Three Spires Academy is participating in the Special Schools Art Network project. This is part of the Arts Ambassador School Network. Through this network, we have identified a school based art ambassador and will be working within the network to commission arts organisations and artists to work in school and for staff to take part in CPD opportunities to develop and extend their skills. RNIB Three Spires Academy will champion arts and cultural learning and opportunities for all our pupils.