

AIMEE FRANKLAND

Inclusive approaches to support learning for individuals with specific learning difficulties (SPld).

SJIE 4003



(depository, 2020)

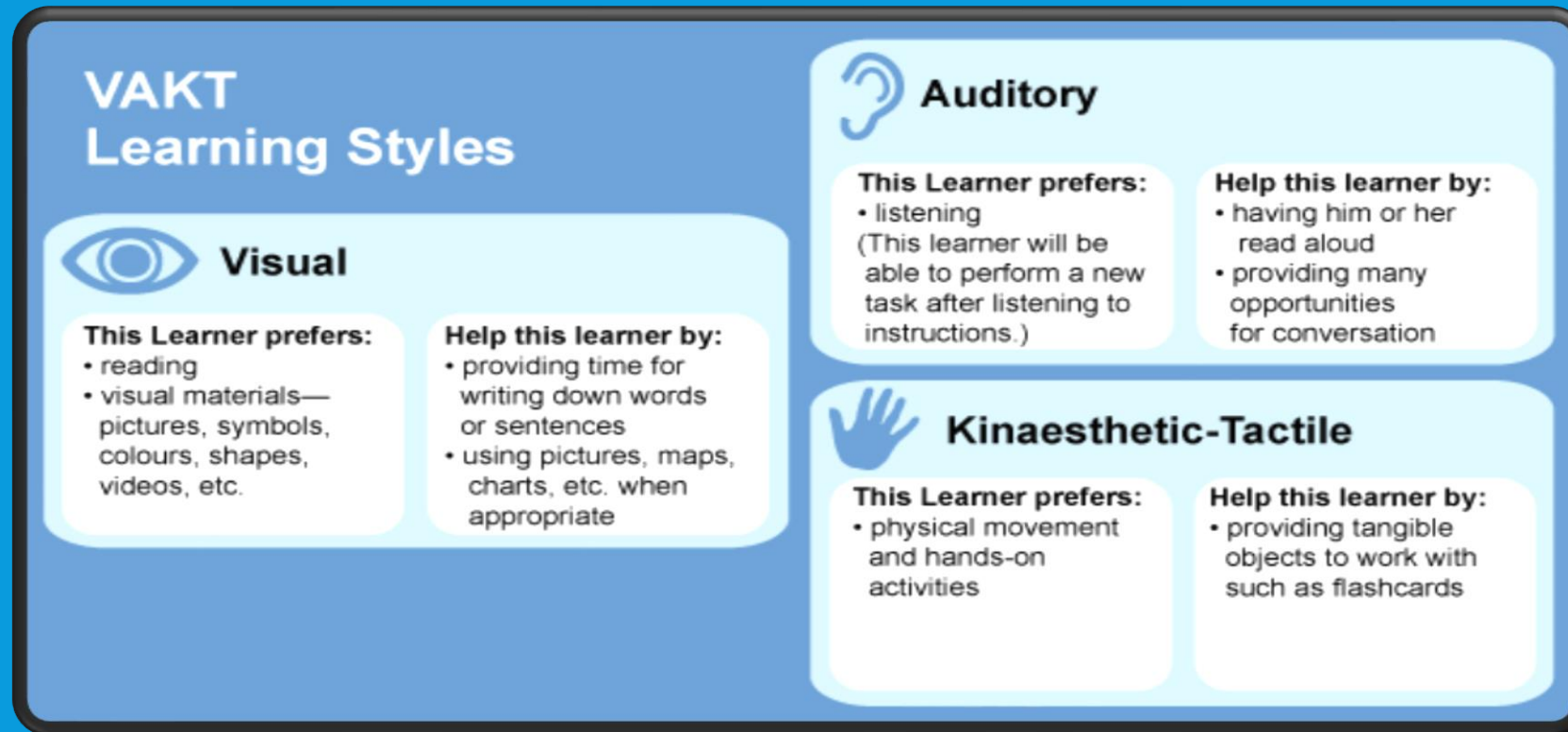
WHAT IS NUMICON?



(post, 2020)

**WHO IS IT
USED FOR?**

MULTI SENSORY



So using VAKT learning styles alongside Numicon a multi sensory learning aid can make a huge impact to a child's experiential learning experience.

(VEIADVANCED, 2013)

A LITTLE THEORY.

- Can be used flexibly alongside your present resources, or as a complete mathematics programme.
- Includes lists of specialized development options to support the needs of your school and staff.
- Helps you to assess children's understanding and growth by inspecting and pay attention to what they do and say.
- Has been established to have positive impacts on children's happiness as well as promoting confidence to show how and why they arrived at their answers/outcomes
- Numicon was designed by Oxford university press, who are also responsible for Oxford reading tree.

(press, 2020)

HOW DOES NUMICON MEET THE REQUIREMENTS OF THE NEW OFSTED FRAMEWORK?



So numicon is fully matched to the current United Kingdom Curricula .



It is a **Flexible resource**, can be used as a whole-school programme or to use in other programmes



Supports a Concrete, pictorial, abstract C-P-A approach to teaching mathematics to children.



Supports children's confidence by allowing them to show how and why they arrived at their answer.



It allows children to develop fluency by using a visual, practical base to aid understanding and recall .



Children can reason mathematically using concrete objects and spoken language to explain and justify content.



It also helps children's confidence by problem solving and applying their learning to different real-life experiences.

(press, Oxford university press, 2019)

- In my setting we connect our lesson plans to our social and emotional learning wheel these are.

EMOTIONAL AND SOCIAL IMPACT?

- Working in small groups using Numicon has supported the social and emotional wellbeing of child A.
- Child A has grown in self-esteem but seems more confident in building relationships with friends through taking part in smaller groups sessions.
- Childs A's confidence in numeracy and literacy is increasing and concentration levels are improving as child A is learning in a multi sensory experiential environment.



(singapore, 2020)



(development, 2020)

- WHAT ARE THE BENEFITS OF NUMICON SUPPORT, ARE THERE ANY BARRIERS

WHAT ELSE
NEEDS TO BE
DONE AND WHY?

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