





Issue 24 February 2019

In this issue:

Safer Internet Day 2019

Maths Mastery

The Curriculum

Child Sexual Exploitation

Sensory Difficulties

Malachi

Home Learning Environment



Reminders:

School closes for half term on Friday 15th February and reopens on Monday 25th February. I hope you all have a lovely half term holiday.



Pedagogical Newsletter – February 2019



Safer Internet Day 2019

Safer Internet Day was celebrated globally on Tuesday 5th February 2019 with the slogan "Together for a better internet". Although at Hill West we integrate the teaching of internet safety across the curriculum, the day provides a fantastic opportunity to engage with our children about their digital lives. Discussing on-line safety with your children at home is important too. Every time our children go on-line there are lots of choices they have to make. For example, which game they should play, which message they should reply to, which button they should click. Our children need to be reminded that their choices need to be kind, respectful and safe and that if they are unsure they should always check with an adult. Our children also need to be reminded to keep their personal information safe, by not sharing it with others. If someone asks for their personal information they should tell an adult immediately.

Teaching for Mastery in Maths

The National Centre for Excellence in the Teaching of Mathematics (NCETM) is working with maths experts across the country to develop a consistent understanding of the key principles behind maths mastery. At its core, a mastery approach rejects the idea that some children can't do maths. It recognises that by nurturing positive attitudes and building confidence in mathematics, all children can achieve. Concepts are built in small, logical steps and are explored through clear mathematical structures and representations. Children are taught together as a whole class and the focus is on depth - not acceleration - so that all children have a chance to embed learning. A mathematical concept of skill has been mastered when a pupil can represent it in multiple ways, has the mathematical language to communicate related ideas, and can independently apply the concept to new problems in unfamiliar situations. Mastery is a journey and long-term goal, achieved through exploration, clarification, practice and application over time. This is not just about being able to memorise key facts and

procedures, which tends to lead to superficial understanding that can easily be forgotten. Pupils should be able to select which mathematical approach is most effective in different scenarios. It is important that teachers allow children to deepen their understanding before accelerating content coverage. All pupils benefit from deepening their conceptual understanding of mathematics, regardless of whether they've previously struggled or excelled. Pupils must be given time to fully understand, explore and apply ideas, rather than accelerate through new topics. This approach enables pupils to truly grasp a concept, and the challenge comes from investigating it in new, alternative and more complex ways. At Hill West we focus on securing the fundamentals. A large proportion of time is spent reinforcing number to build competency and fluency. Number is at the heart of our primary mastery scheme of learning, with more time devoted to this than other areas of mathematics. It is important that pupils secure these key foundations of maths before being introduced to more difficult concepts. At Hill West the maths mastery approach has been developed and integrated into our practice over the last three years.









Page 2 of 3

Glossary of Terms



Mastery –
comprehensive
knowledge or
skills in a
particular subject
or activity

Curriculum – the subjects comprising a course of study in a school

Sensory
Processing
Difficulties
(SPD) – a
condition where
the brain has
trouble receiving
and responding to
information

Proprioceptive – relating to stimuli that are produced and perceived, especially those connected with the position and movement of the body

Malachi – trained therapeutic support for parents

The Curriculum at Hill West

The curriculum at Hill West has been designed, developed and refined over many years. It has been a key focus for staff continued professional development (CPD) whereby the national curriculum has been aligned with a localised curriculum that meets the needs of all our learners and is challenging and aspirational (preparing them for later life). Progressive learning journeys have been devised by the staff for each subject that outline what should be taught/achieved. These can be found, either in the front of children's books or on display in the classroom. Our curriculum is then delivered through thematic key questions designed to engage and inspire learning, as you know these are issued to parents each week so that you can share in the learning that is taking place in school. Investment in staff CPD continues to ensure that breadth, balance and challenge is effectively planned for; our curriculum is highly responsive. Teachers and teaching assistants think carefully about the learning experiences they provide their children and plan to deliver these in a way that captures children's interests and enthusiasm for learning not just in the moment but beyond the classroom. The curriculum is underpinned by our Personal Development and Well-being curriculum that places significant value on spiritual, moral, social and cultural education (SMSC), personal, heath, social and economic education (PHSE), relationships and sex education (RSE) including British Values and identity. As such a number of enrichment activities / experiences contribute to this e.g. our work towards achieving the Rights Respecting School Award (RRSA).

All children make excellent progress across all subjects and this is robustly monitored through pupil progress discussions with Assistant Head Teachers and members of the wider leadership team. Our curriculum develops key skills across a range of subjects to enable the highest possible outcomes in core and non-core subjects. As a result of our curriculum our children leave Hill West prepared to contribute fully not only to life in secondary school but to the wider community too. At Hill West we work to support the curriculum statement that over-arches all of Birmingham's schools. At school all children will have opportunities to explore their talents and abilities through:

- Developing an appreciate of the arts;
- Taking part in a wide range of physical activities, sports and games;
- Developing a sense of self in a non-judgemental, mutually supportive environment;
- Experience music and it's intrinsic values for enjoyment and selfexpression through performing, singing and the playing of instruments;
- Experience social, moral, spiritual and cultural education which broadens children's awareness and understanding of the world and their place within it.

In this way we equip our children and young people to be happy, talented, confident and ambitious citizens of Birmingham and the wider world.









SAFEGUARDING - CSE

Child Sexual Exploitation (CSE) is a form of sexual abuse where children (under 18) and their naivety are exploited. The young people being tricked or coerced into thinking they're special. Child sexual abused. They may depend on It can involve violent, humiliating and degrading sexual assaults. Child sexual involve physical contact and

- Send or post sexually explicit images of themselves
- Take part in sexual activities via webcam or smartphone
- Have sexual conversations by text or online.

Abusers may threaten to send images, videos or copies of conversations to the young sexual activity. Images and shared long after the sexual abuse has stopped. Sexual exploitation is also used in gangs to exert power and control over members, sometimes as an initiation act or in exchange for status or protection. Girls and young women are frequently forced into sexual activity by gang members. Over 2,400 children were victims of sexual groups from August 2010 to October 2011. To prevent CSE and keep children safe it is awareness of the signs of CSE and teach our children about healthy relationships, making sure they know how to report any concerns they may have.



In recent years there has been an increase in the number of children being identified as having sensory needs, or difficulties processing sensory information. Some children express their difficulties with the sensory world through behaviour. Others experience sensory difficulties as barriers to accessing learning. Sensory processing disorder is a physical disability, but one within the brain so we can't see it, which makes it harder for those who live with it to have their needs recognised. Imagine that all our senses have volume controls that allow us to tune into and tune out of particular sensory experiences. Being able to focus our senses like this is absolutely fundamental to being able to access education in a classroom environment. To learn one may need to tune into the visual experience and tune out of the sounds of others in the classroom. However, in children with SPD the controls are broken: sometimes permanently set too high or too low, sometimes difficult to adjust or irregular in the way they go up and down. If your controls are broken, focusing attention is going to be extraordinarily difficult. These difficulties can lead to a range of sensory behaviours. For example, you could expect to see children who struggle with processing tactile or proprioceptive information having difficulty tolerating a messy play activity, or being fussy about their eating, or wriggling on the carpet when they should be sitting still. Considering sensory triggers for behaviour in schools helps us to think deeply about what might be underlying the behaviour – what is the root cause. Behaviour is expressive, if we want it to stop we need to solve the need to express in that way or give our children an alternative form of expression. Punishing the expression rarely works (as can be seen by our over-flowing prison system and the repeat offenders in detention at secondary schools). Behaviour triggered by sensory experiences can be grouped broadly into two categories. The big explosive behaviours, the dramatic and seemingly irrational, head-butting, biting, throwing chairs, caused by a perceived sensory threat. Or the low-level niggly behaviour, caused by on-going irritants in the sensory world – imagine how you would feel if you had a really itchy toe all day, it's that level of irritant. There are simple things we can do at home and in school to remove these sensory irritants but the first step is to acknowledge that for some children SPD is very real.



"We are not concerned with the fact that the child has thrown a chair across the classroom we are that point." Laura Evans, CEO

Hill West is currently offering our families one-to-one therapeutic family support through an intensive programme which builds bridges to overcome the most troubling confidentially with parents and

"I was in a mist. Then there was Malachi". Parent Birmingham

A child's language development begins long before formal schooling, when the child first begins to distinguish sounds lasting and life changing impacts. Early language ability is consistently linked to later outcomes, including school atttainment and job prospects. Children children from low-income homes are more likely to arrive at school with below-average language skills, leaving them at a children, no matter what their background. The amount and style of language that caregivers use when talking with their child is one of the strongest child that are age-appropriate and reflect the child's personal interests can make all the difference.