

Learning walk: 9.11.2020

By: Sharon Longmuir

Focus: Maths

Area: How are 'hands on', practical activities used to enhance mathematical understanding and development?

Observations	Evaluation
<p style="text-align: center;"><b>OWLS</b></p> <p>The children in Owls have been learning how to measure and as soon as I came into the classroom they wanted to measure me using metre sticks, tape measures and the dinosaur class measuring chart</p>  <p>They were using large Numicon to order numbers to 10</p>	<p>Children in the early years enjoy the opportunities that they have for child-initiated mathematics. Independent learning is encouraged and a wide range of resources are available for the children. Adult-initiated activities are used to stimulate interest and to teach the children skills and knowledge that they can then explore further.</p> <p>Key stage 1 and 2 make good use of practical mathematics to learn and apply concepts. A range of resources are available to be selected by the children and this aids differentiation of tasks.</p> <p>All the children that I saw in my learning walk were fully engaged in their mathematical tasks.</p> <p>Provision in all classrooms ensure that the children have access to a stimulating environment with good access to resources and continuous provision in each class. Each class makes good use of maths displays, both of the children's work and information</p>



that may help them in their work.

Continuous provision hands on maths resources and activities were available for the children to self-select



The children were using a range of mathematical vocabulary such as: tall, taller, higher, beside, on top, odd, even  
There were lots of examples of hands on maths activities in

the children's learning journals

### **SQUIRRELS**

Year 1 squirrels were working in pairs using smaller sets of numicon



They were also enjoying mathematics using our class chrome books



And there was continual provision mathematical opportunities for the children



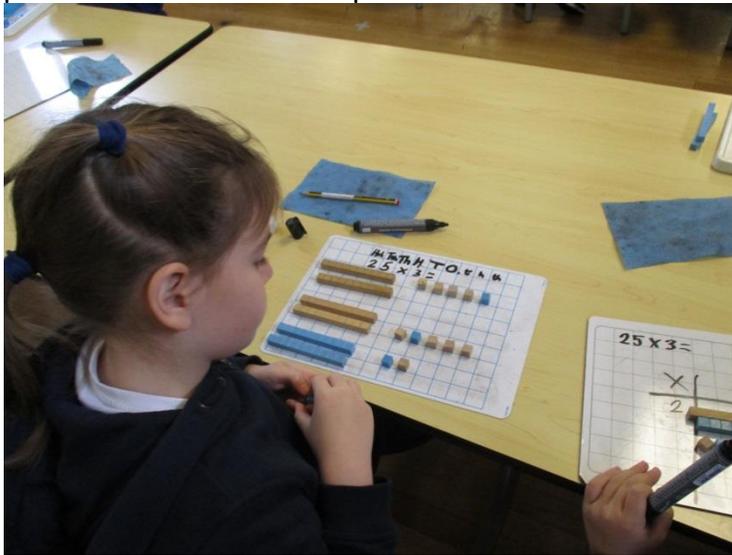
The children continue their maths experience in the playground

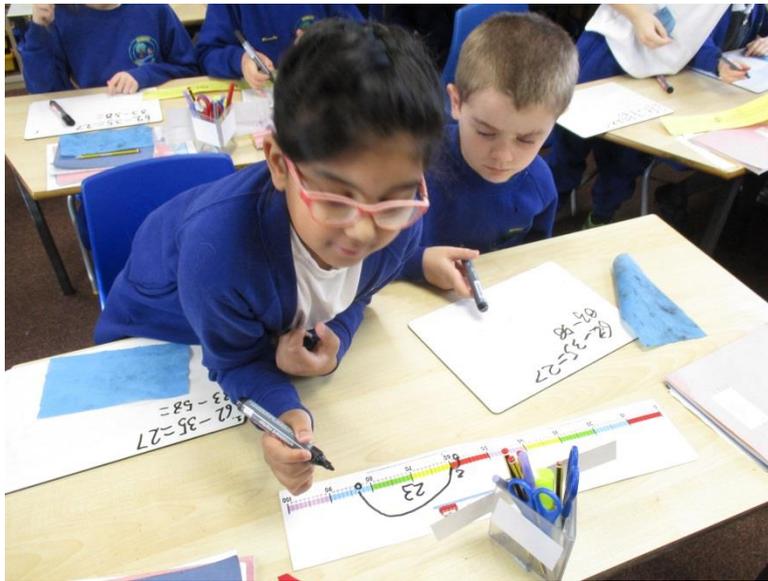




### BADGERS

The children in Badgers were using a variety of different practical resources to help them with the task in hand





Badgers class resources were available for children to choose which ones they would like to use for each task. Continuous provision also runs through Badger class.

**Overall Evaluation:** The children in each year group are provided with a range of adult and child-initiated opportunities to use 'hands on', practical activities to enrich and cement their mathematical learning. This was evidenced during this learning walk, through looking at past work and through talking to teachers and children.

**Areas for development:** To develop further the use of the outside area for mathematical teaching and learning when covid 19 restrictions allow movement out of the school.