



## NUMICON CASE STUDY

# Canon Evans C of E Infant School



### School Profile

Maths Subject Leader: **Claire Calderbank**

Town: **Bedworth**

LA: **Warwickshire**

Pupils on roll: **257**

Ofsted: **Good, May 2011**

Free School Meals: **10%**

English as an Additional Language: **2%**

“  
**Children are able to ‘see’ patterns and make connections easier.**  
 ”

### How long have Canon Evans C of E Infant School been using *Numicon*?

Canon Evans C of E Infant School started using *Numicon* in 2012, as their core resource for maths teaching across the whole school. They also use *Numicon* as an intervention resource as part of the Every Child Counts programme run by Edge Hill University to help raise achievement in mathematics.

### Why did they choose to use *Numicon*?

The school chose *Numicon* because they ‘needed a firm foundation to base teaching of number on’.

Initially, their teachers experimented with the resources in the classroom, and this was backed up with *Numicon* professional development.

### How did they find their professional development?

Canon Evans C of E Infant School found their professional development to be a very good introduction to *Numicon*, which helped teachers with planning, and prepared them to fit *Numicon* in with existing frameworks for their teaching of the maths curriculum. They praised the ‘excellent’ professional development team.

### What has been the trend of improvement since using *Numicon*?

Their Every Child Counts pupils are making ‘accelerated progress’. What’s more, the local LA are really happy with the overall progress that the school is making in mathematics.

### What do pupils think of *Numicon*?

Claire Calderbank says that with *Numicon* ‘all children enjoy maths’.

### What do they think are the strengths of *Numicon*?

The school says that children ‘learn new concepts much quicker’, and moreover, ‘they are able to “see” patterns and make connections easier.’

They describe the resources as ‘very useful’, and ‘constantly’ use them for mental or oral sessions in the classroom. Claire Calderbank praises ‘Investigations with *Numicon*’ in particular for helping provide extension activities to challenge more able pupils.