



## *Wrockwardine Wood CofE Junior School Curriculum Intent statement:* *Maths Manipulatives*

Our school community will ignite the ability in all to '**love, laugh and learn**', recognising the extraordinary and wondrous in everything and in everyone. Our rich, varied and creative curriculum, together with our core Christian values, will empower all to flourish emotionally, socially, spiritually and academically, confidently knowing that '**all things are possible with god**' (Matthew 19:26).

### Intent

To provide our pupils with a hands-on learning experience when discovering new mathematical topics and concepts, enabling them to have clear models and images to aid their understanding.

### Implementation

We had manipulatives CPD with Kate Burton on 12 January 2022. From here, teachers will use the ideas and strategies to use as part of our daily maths lessons. More mathematics equipment was ordered following the training.

### Impact

All children to use manipulatives confidently as part of their maths lessons. Children's conceptual knowledge and understanding to be increased and using models of proof when explaining mathematical reasoning.