



## CHRIST CHURCH (CHURCH OF ENGLAND) INFANT SCHOOL & NURSERY

Shaw Lane, Tettenhall Wood, Wolverhampton, WV6 8EL

Tel: 01902 558945

Executive Head Teacher: Mrs S Blower

Head of School: Mrs R Lunn

**Our Christian Vision- Grow and learn together in the presence of God.**

**Our Core Christian Values- Kindness, perseverance, love, respect, honesty, friendship.**

Dear Families,

NUMBOTS has landed at Christ Church (Church of England) Infant School & Nursery



We are pleased to inform you that we are using NumBots.

This online maths programme will be used in school and as a tool to support your children's maths development at home. We hope that you will embrace this maths programme with us, as we know it will add huge value and enjoyment to your child's key stage 1 mathematics curriculum.

### **What is NumBots?**

NumBots is an online learning platform designed to boost fundamental foundations in Maths, such as, recall of number bonds and addition/subtraction skills.

### **How does my child login to NumBots?**

Please find your child's username and password in the front of their yellow home reading log. Please ask your child's teacher if they are struggling to login.

NumBots is a free app available to download. Playing little and often will improve your child's recall and understanding of number facts.

### **How does my child use Numbots?**

It is very important that your child works independently. However, please offer them support if they are stuck. Please speak to your child's class teacher if you feel concerned about anything your child finds difficult.

In order to get the best out of NumBots children should regularly play for short bursts **so we would ask you to give them at least two short bursts (10 minutes' maximum) per week.**

### **There are two types of modes that can be used:**

- 1. Story Mode** – In story mode, the emphasis is on learning the ideas and concepts behind addition and subtraction. Story mode features a variety of question styles, such as visual representations and exposure to different calculation methods. Story mode is carefully sequenced into a series of levels (rust, tin, iron) that follow a natural mathematical progression and move the pupil through the game automatically. To unlock the next mode, children must earn stars, showing proficiency.
- 2. Challenge Mode** – In challenge mode, the emphasis is on rapid responses and speed of recalling key facts, like number bonds to 10, doubling small numbers or mental addition/subtraction.

Challenge Mode is unlocked once players reach a certain level on Story Mode. There are 20 challenge levels and only the first is unlocked to begin with. To unlock the next challenge, players must correctly answer 12 questions in one minute.

**How often should my child be using NumBots?**

We expect children to use NumBots at least two times a week at home (this will be monitored by class teachers). NumBots is most effective when it is used 'little and often.' Therefore, we encourage you to monitor your child's usage and for children not to spend any longer than 10 minutes completing the maths challenges.

**What other features does NumBots have?**

The children are rewarded with stars which can be used to earn badges and accessorise their robot in the 'custom shack.'

We will be monitoring every child's usage and analysing their progress. We hope that your child enjoys using NumBots! We look forward to celebrating and rewarding the children's efforts and successes in school through stickers and certificates. Each week, there will be a player of the week from each class – we look forward to sharing this news with you.

Should you have any queries, please do not hesitate to contact your child's class teacher or Mrs Lunn.

Thank you for your continued support,

Mrs Lunn