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|  | | **Western Road Community Primary School Weekly Maths Plan** | | | | | | |  |
| **Class: Oak** | | **Teacher: R Hamilton** | | **Term: Four 2020** | **Week Beginning: 16.3.20** | | |
| **Topic: Composition and Calculation: Numbers to 10,000,000** | | | | | | | | | |
|  | **Mental Starter/ Revision** | | **Introduction** | | **Core Group Extension Group Support Group** | | | **Plenary / Assessment / Next Steps** | |
| **Tuesday** | SATS arithmetic questions. | | **WALT: convert fractions to percentages**  What facts can the ch identify from this. Ch to draw in books and mark together.    So now can we match the equivalents? | | **Challenge B** Model solving similar tasks using presentation – varied fluency 1-4  **Challenge B – Questions 5A-8A**  **Challenge A – Questions 1A-4A – they are similar in structure but with less complex values.**  **Challenge C – 9A-12A**  Star Challenge B Model solving these reasoning chllenges using presentation. Chn make notes as needed and solve problems as a class.  **Challenge B – Questions 4A-6A**  **Challenge A – Questions 1A-3A – they are similar in structure but with less complex values.**  **Challenge C – 7A-9A** | | | Discuss findings and misconceptions.  **Adults to give feedback/mark work as appropriate.** | |
| **Wednesday** | SATS arithmetic questions. | | **WALT find equivalent fractions, decimals and percantages.**  Discuss ways of solving this with chn – can they remember strategies for solving these? | | **Challenge B** Model solving similar tasks using presentation – varied fluency 1-4  **Challenge B – Questions 5A-8A**  **Challenge A – Questions 1A-4A – they are similar in structure but with less complex values.**  **Challenge C – 9A-12A**  Star Challenge B Model solving these reasoning chllenges using presentation. Chn make notes as needed and solve problems as a class.  **Challenge B – Questions 4A-6A**  **Challenge A – Questions 1A-3A – they are similar in structure but with less complex values.**  **Challenge C – 7A-9A** | | | Discuss findings and misconceptions.  **Adults to give feedback/mark work as appropriate.** | |
| **Thursday** | SATS arithmetic questions. | | **WALT find fractions of amounts – part 1**  What strategies can we use to solve this? What do you notice about the number we divide by? | | **Challenge B** Model solving similar tasks using presentation – varied fluency 1-4  **Challenge B – Questions 5A-8A**  **Challenge A – Questions 1A-4A – they are similar in structure but with less complex values.**  **Challenge C – 9A-12A**  Star Challenge B Model solving these reasoning chllenges using presentation. Chn make notes as needed and solve problems as a class.  **Challenge B – Questions 4A-6A**  **Challenge A – Questions 1A-3A – they are similar in structure but with less complex values.**  **Challenge C – 7A-9A** | | | Discuss findings and misconceptions.  **Adults to give feedback/mark work as appropriate.** | |
| **Friday** | SATS arithmetic questions. | | **WALT find fractions of amounts – part 2**  **What steps can we follow to solve these? (Find 10%, 1%, 50% as needed)** | | **Challenge B** Model solving similar tasks using presentation – varied fluency 1-4  **Challenge B – Questions 5A-8A**  **Challenge A – Questions 1A-4A – they are similar in structure but with less complex values.**  **Challenge C – 9A-12A**  Star Challenge B Model solving these reasoning chllenges using presentation. Chn make notes as needed and solve problems as a class.  **Challenge B – Questions 4A-6A**  **Challenge A – Questions 1A-3A – they are similar in structure but with less complex values.**  **Challenge C – 7A-9A** | | | Address areas of misconception. Identify areas to review tomorrow. | |