Mr Mc Planning: Book: Pete the Cat and the missing cupcakes

Area of Learning: Maths

Warm up: Everybody get up (The counting song) Mr Mc counting song—Youtube. Point to number line children have made.	Warm up: Blankety Blank Number line on IWB. Numbers are missing, can you fill in the blanks?	Warm up: Number chain Each pair given a number flash card. Example: "I have 7 who has 8" "We have 8, who has 9".	Warm up: Race to Zero	Warm up: Everybody Get up! (The counting song)
Main: Subtraction	Main: Subtraction	Main: Subtraction	Main: Subtraction	Main: Subtraction Role play
Model: Check that children understand term 'Subtraction'. Children to use play dough and quickly roll 10 balls each, on top of a white board. Read the story and get the children to 'take away' the playdough balls each time some cup cakes go missing. How many have went missing? How many are left? For part of the story, 2 cupcakes go missing each time..if 2 more go missing, how many?	Model: Extending on the day before, use the Pete the Cat puppet and add another classroom puppet. "Today we made 10 cupcakes, Pete ate 3 and Bunny ate 1, how many are left?" Model how we first take away 3 and then take away 1, count the left overs. Continue with more number Problems, using dice to represent how many we will take away each time.	Model: Subtraction Splat Pete the Cat and The Hulk. The Hulk comes to visit Pete the Cat. The Hulk likes to Hulk Smash the cupcakes. Today we will extend our learning by modelling how to record what is happening as pictures or as number sentences. We have previously modelled both so the children can choose. Continue with the hulk smashing different amounts, how many are left? how can we record this? Orally retell what has happened.	Model: Thursday Problem Solving Using Playdough 2 plates and real cupcakes. Pete the Cat needs to have equal umber of cupcakes on 2 plates. He has 12 on one plate and 7 on the other plate. He needs to have the same on both plates and he can only take away. How can we solve this?	Model: Children given a set of props each, playdough and cupcake cakes. Act out different children taking different amounts of cupcakes, but in the end there should be none left. Children should organise in their groups who will take what amount and everyone has to take at least 1 cupcake. Children to practise and act out their Subtraction story.
Investigate: Today we investigated together through reading of the story.	Investigate: Children to act out number problems. One is Pete, other is bunny. Roll a dice and each take away their amount. Work on different combinations. Who will get rid of their cupcakes first? Feedback: discussing our games.	Investigate: 3 different problems on board (the hulk smash with eg –8 on it). The children can roll up to 20 balls if they wish and investigate. Feedback: sharing results of what we got up to. Children picked to talk or model.	Investigate: Children to use what they have been learning to investigate using the play dough. Feedback: sharing our answers, what we did and if any one found it difficult, what could we play with to help us? *EAT CUPCAKES*	Investigate: Children organising their role play and then acting it out. Feedback: Who's play did you like best and why?