| Coins and Notes | Value Order | Counting | Total | Change | Financial Plan | Percentage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What is it? <br> Students need to be able to recognise and name coins and notes. <br> Example: <br> Quiz the students on coins and notes. The students need to be able to identify all the coins and notes. | What is it? <br> Students need to be able to order coins and notes into value order from smallest to largest. <br> Example: <br> Students are given coins and notes to order according to their value. | What is it? <br> Students add coins that they are given together and come up with the correct value. There are nine coin groupings per list, students should demonstrate they can get them all. Example: | What is it? <br> Students should demonstrate they can use three different collections of coins and notes to add up to the same value. <br> Example: <br> Students can look and coins and notes add to find a total amount of money. | What is it? <br> Students must demonstrate that they can count the change required for simple transactions to the nearest five cents. <br> Example: <br> Kate bought an ice cream for $\$ 3.25$ and paid with a $\$ 5$ note. How much change would Kate recieve? | What is it? <br> Students should demonstrate that they can understand simple financial plans. Example: <br> Giving your child a budget and seeing if they can spend within their budget. | What is it? <br> Students need to be able to work out and calculate percentage discounts of $10 \%$, $25 \%$ and $50 \%$ on sale items, with and without digital technologies. Students need to be able to work out what the new price will be after the percentage off. <br> Example: <br> Students can work out a sale discount, finding the percentage off and then the total price. |
| Ideas: <br> - Test the students with coins and notes from around the house. | Ideas: <br> Explain why certain coins and notes are worth more. <br> Discuss the importance of knowing the value of coins and notes. <br> Using coins and notes (real or pretend) get students or order them from smallest to largest value and vice versa. | Ideas: <br> Ask your child to count the spare change in your wallet/purse. <br> Using spare change choose random coins to put under a blank sheet of paper. shade over the coins with a crayon or pencil then add up the coins. repeat. | Ideas: <br> Explicitly show the students all the Australian coins and notes. make sure the students have an understanding of how much each coin/note is worth. <br> Place coins and note in front of the students and allow them to add them up to get a total amount. <br> - Give students a range of different values. | Ideas: <br> Explicitly show the students how to subtract the amount spent from the amount of money given, to work out how much change. <br> Discuss the importance of calculating how much change you will receive when spending. <br> Practice calculating change while at the supermarkets. | Ideas: <br> Use catalogs (food and retail) and give your child a fake budget to see what they would buy. <br> Get your child to work out what they would buy, how much it would cost all up and how much change they would get from their purchases. | Ideas: <br> Explicitly show the students the strategies to work out a percentage.There is a website below that provides the algorithm for assistance. <br> - Using a catalog, students can work out the sale prices and how much is discounted. |
| Online Resources: <br> http://education.abc.net. au/home\#!/media/1566 328/funny-money <br> https://static.moneysma rt.gov.au/teaching/resou rces/moneymatch/index.html <br> https://www.crackerjack education.com.au/resour ces/loose-change/ | Online Resources: <br> https://www.skwirk.co m.au/esa/notes-andcoins <br> https://www.topmarks.c o.uk/money/coins-game <br> https://www.smashmat hs.com.au/number-andalgebra/money (website with lots of games about money) | Online Resources: <br> https://static.moneysm <br> art.gov.au/teaching/res ources/money- <br> match/index.htm <br> https://www.crackerjac keducation.com.au/reso urces/loose-change/ <br> https://www.topmarks. co.uk/money/coinsgame | Online Resources: <br> https://www.topmarks.c <br> o.uk/money/toy-shopmoney/aud <br> https://mrnussbaum.co m/lunch-lady-onlinegame | Online Resources: <br> https://www.youtube.co m/watch?v=PZpDeoj1Tqo <br> https://www.crackerjacke ducation.com.au/resource s/loose-change/ <br> https://www.mathsisfun.c om/money/moneymaster.html | Online Resources: <br> https://static.moneysmart.gov. au/teaching/resources/helpingout/index.html\#start <br> http://education.abc.net.au/ho me\#!/media/1566350/ | Online Resources: <br> https://www.mathsisfun.com/ percentage.html <br> http://www.kidsmathgamesonl ine.com/numbers/percentages. html <br> https://www.mathplayground. com/percent shopping.html (shows you step by step how to work it out) <br> https://www.free-trainingtutorial.com/percentage/sealif e/sl-percentage.html |

