

# A Number Fun Quick Link Guide for:



## White Rose Maths



Year: 



Measurement: Money

Spring Term 2022:

Block: 

Week: 

Here is a quick reference guide to help you link the White Rose Planning with the Number Fun Resources.

This document contains hyperlinks to:

Key Number Fun Song Video – the ideal video to help children begin to explore this small step.

Additional Number Fun Links – additional resources to support and extend the learning within this small step.

Check out our [Guide to using Number Fun Videos and Portal effectively](#). Many Number Fun videos are accompanied by Teacher Ideas Packs, designed to provide creative games and activities to support the teaching of each objective.

For information about all the Number Fun Training, Consultancy and Resources visit: [www.numberfun.com](http://www.numberfun.com).

### Hyperlinks:



#### Click the Video Thumbnail

The hyperlink will take you to this song's page on the Number Fun Portal  
(Note: You will need to log into the Number Fun Portal to access each song's resources.)



Click the Icon Thumbnail to hyperlink to this resource in the Number Fun online Shop



Click the Concept Teaching Video Thumbnail to hyperlink directly to the video

Year: **3**

Spring Week: **4**

# Measurement: Money

## Top Number Fun Warm-Up Suggestions



Here's a modern twist on a traditional nursery rhyme. Play, enjoy and then discuss the place of money in everyday life. What do you notice?



This version of Perfect Patterns helps children count in multiples of 50. Imagine the numbers are representing money. Count in 50p, £1, £1.50, £2 etc.

## Top Number Fun Shop Suggestions

All shop suggestions are downloads unless highlighted otherwise.



### Money Cards

This set of playing cards provide a powerful tool for reasoning and exploration of money. The imagery includes coins and notes up to the value of £50. Choose the pictures and values appropriate for your objectives.

## Small Steps

### 1: Count money (pence)



Farmer Pete is counting his money. He's put all his money on the floor and then he finds some more! How much money does Farmer Pete have? This version focuses on counting pence.



### Money Cards

This set of playing cards provide a powerful tool for reasoning and exploration of money. The imagery includes coins and notes up to the value of £50. Choose the pictures and values appropriate for your objectives.

### 2: Count money (pounds)



Farmer Pete is counting his money. He's put all his money on the floor and then he finds some more! How much money does Farmer Pete have? This version focuses on counting pounds.

# Year: 3

# Spring Week: 4

## Measurement: Money

### 3: Pounds and pence



Farmer Pete is counting his money. He's put all his money on the floor and then he finds some more! How much money does Farmer Pete have? This version counts both pounds and pence.

### 4: Convert pounds and pence



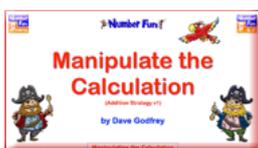
Clap Snap challenges children to compare two amounts of money to see if they are equivalent or not. Use the examples provided and reason together how many pence there are in each pocket.



#### Money Cards

This set of playing cards provide a powerful tool for reasoning and exploration of money. Children are dealt a card and challenged to convert it from pounds to pence and vice-versa.

### 5: Add money



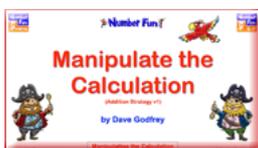
Pirate Captain Bert and Pirate Captain Hugh are trying to work out how many pieces of treasure they have. Hugh has 2p pieces and Bert has 5p pieces. Pause at 0:44 and see if you can work out the total value of the coins. Who has the most money?



#### Money Cards

This set of playing cards provide a powerful tool for reasoning and exploration of money. Play adding money games by turning over cards and calculating the total.

### 6: Subtract money



Return to this video. Pause again at 1:38. Who has the most coins? Who has the most value? How much more money does one pirate have than the other? Does the visualisation help you to reason? (E.g. five 2 pence pieces = two 5 pence pieces!)



#### Money Cards

This set of playing cards provide a powerful tool for reasoning and exploration of money. Play subtraction money games by turning over cards and calculating the difference.

Year: **3**

Spring Week: **4**

# Measurement: Money

## 7: Give change



We are given some money to buy some healthy snacks for our friends. In each mini-story we don't use all the money we've been given, so how much change do we get?



There are two versions of this video. The 5-7 version includes easier values and the 7-9 version greater values.



### Money Cards

Play 'change' games using this set of money cards. The children are dealt two cards (from a carefully selected group of cards) and they are encouraged to tell the story found in the video. The larger amount is the money given to them by their mother, and the smaller amount is how much they have spent. What change are they given?