



Mathematics: Smyth's catalogue activity

Purpose of activity:

To solve money problems using euro and cent in a real life context.
To use a problem solving strategy RAVE CCC.
To use a calculator to check answers.

Materials:

Smyth's catalogue or other such catalogue.
Work cards with differentiated problem solving activities.

Procedure:

- Teacher can assign pupils to work on differentiated work cards individually and/or in pairs and then follow up with whole class discussion.

Q:1. Discuss which targets this activity supports

**Q:2. How would you use this activity?
In class? Small group? One to one? Home?**



Card 1. Page 32/33

Name a soccer goal that you could buy for €50.

What is the cheapest item on these pages?

What is the dearest item on these pages?

How many things are included in the Champion League trainer set?

Card 2. Page 40

How much would 2 Competition Tennis Rackets and a tube of Tennis Balls cost?

How much change would you get from €50 if you bought the Swing Ball Centre?

How much more does the All Surface Swingball cost than the Talk Pro Tennis?

Card 3. Page 46

If you had €100 ,how much more would you need to buy a Street Heat bike?

List the bikes that cost less than €100.

Card 4. Page 76

How much would 3 WWE Ruthless Aggression figures cost?

What change would you have from €10 if you bought a Spiderman and friends figures?



Card 5. Pages 80/81

How much for 2 Play Station games?

What do you get with the PS2 console?

How much do you save by buying 2 Play Station games?