## Post 16 home learning ideas.

## **Maths Ideas**

<u>www.bbc.skillswisemaths</u> Have used this a lot with Functional skills groups students, lots of videos, fact sheets and worksheets on functional topics in maths

<u>www.topmarks.co.uk</u> This website has online games and activities that are also tablet friendly

<u>www.oxfordowl.co.uk > for-home > fun-maths-games-and-activities</u> lots of early maths skills

Functional skills maths that are useful to help towards independence could include-

Pairing up socks (counting in 2s)

Laying the table- counting as well as making groups of the same items.

Help write the shopping list

Sharing out food or objects could help with understanding of fractions- half or a quarter each. Also understanding of division- half is dividing by two, quarter is dividing by 4.

Keeping a weather diary, helps with days of the week and sequencing.

Measuring in cooking- standard units (grams, kg, ml, litres) Again measurements can be halved (÷ 2) or doubling (x2)

Finding 3D shapes- counting faces, corners, edges, matching and finding 'the same'

Ordering objects by size or length- which is the biggest/smallest? Using a ruler to measure these objects.

Board games- snakes and ladders, dominoes, card games, dice games