## Mapwork

Parking
Parking
Parkplatz
又 Picnic site ${ }^{*}$
Emplacement de piqu
Picknickplatz
S/2 Viewpoint
Point de vue
Aussichtspunkt
$\triangle$ Camp site
Terrain de camping Campingplatz
© Caravan site
Terrain pour caravane
Wohnwagenplatz
A Youth hostel
Auberge de jeunesse Jugendherberge

## Snakes and Ladders Games from old maps.

If a motorway passes through your grid square travel Northwards to the next

Move three grid squares to the North.

If a trunk road passes through your grid square travel Southwards to the next

Is there a village in your grid square. Stop for a drink and miss a go.

If a trunk road passes through your grid square travel Northwards to the next

Move four grid squares to the West.

## Mapwork

This activity was first produced by Toni Johnson in Cambridge in 1995. Every school usually has a collection of oldish and maybe falling apart 1:50,000 Ordnance survey maps. This activity turns these old maps into snakes and ladders type games to help children read and interpret map signs and symbols.
The webaddress for this activity is:
http://www.collaborativelearning.org/mapwork.pdf Last updated:13th February 2015

You can use whole maps or you can cut out part of old torn maps and make them into game boards by mounting and/ or laminating.



We have provided a sample set of cards for your game, but depending on the maps you use, you may have to add or subtract some cards.

The kilometre squares on the map are the 'squares' on the mapwork games board. Depending on the age range of children you may want to go over the pale blue lines in black to make it easier to count them off.

You can either cut out the key to symbols and features. You may want to reduce the number for instance, or you can use the maps themselves

Collaborative Learning = Oracy in Context Basic principles: makes challenging curriculum accessible. improves social relations in the classroom. provides scaffolding for exploratory talk. Good for all pupils! Vital for EAL pupils!

1. Build on prior knowledge.
2. Move from concrete to
abstract.
3. Ensure everyone works with everyone else.
4. Extend social language into curriculum language.
5. Provide motivating ways to go over the same knowledge more than once.

## If you can't talk it, you won't be able to write it!

[^0]
## Mapwork

How to play:
Pair work or two pairs playing each other.
Each pair/group has a map or prepared map board, a set of cards and two small counters.

The counters are placed in the normal snakes and ladders position i.e. in the bottom left hand corner.


Players take turns. Each turn consists of moving five squares, picking a card from the pack, which has been shuffled and placed between the players and responding to the instructions on the card. It is important that all the players read and understand the card so they agree on the response. If the instruction is not possible then the players stay in the same place. The object of the game is to reach the finish point at the top of the map/mapboard.
N.B. Some of the cards use the word adjacent. This word means 'next to' in every direction. For example square $A$ on the sample board has 8 adjacent squares, square $Z$ has 5 adjacent squares.

Move one, Move two Move five grid grid square grid squares to the East. I the North. to the east.

Move two grid । Move three squares to the grid squares South. to the East. Move three grid squares to the South.

Move four grid squares to the East.

Move one grid square to the North.

Move four
grid squares to the South.

Move five grid squares to the East.

Move one grid square to the South.

## Move one grid । Move five

 square to the West.grid squares to the West.

If a motorway passes through your grid square travel
Southwards to the next| junction.

- Junction - 1 If a trunk road passes through your grid square travel Southwards to the next 1 square.


[^0]:    COLLABORATIVE LEARNING PROJECT
    Project Director: Stuart Scott
    We support a network of teaching professionals to develop and disseminate accessible talk-for-learning activities in all subject areas and for all ages. 17, Barford Street, Islington, London N1 OQB UK Phone: 0044 (0)20 72268885
    Website: http://www.collaborativelearning.org

