

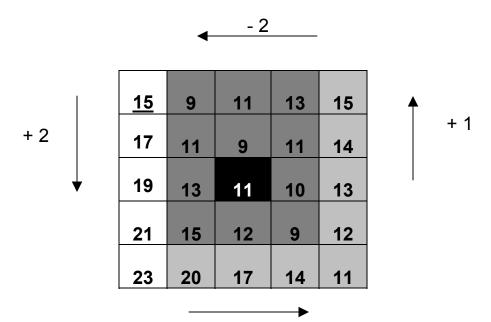
Norfolk Education Advisory Service

Title: Number Spirals	Recommended use: Mental/Oral	Year groups: Yr 1-11
Resources: Squared Paper		

Activity:

- Draw a 5 X 5 grid (or smaller/larger as required) with the squares large enough to write in two digit numbers.
- Label instructions with arrows anticlockwise (see below).
- Teacher starts with a number in top left hand corner and students then follow instructions e.g. ↓ when going down and when going across etc. working around in a spiral. ▼
- Winner is the first person to complete the last square accurately (in the middle).

Extension: to decimals / negative numbers



Note: In this case the underlined 15 was the start number and only this is written on the board, or given.

Beware of extensions to multiplication and division!!

Useful as a homework task for students to make up their own, for friends to test the next lesson.

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This idea came from: Thorpe St Andrew School	Learning Objectives: Speed & accuracy with addition and subtraction