

MY HOME

TEACHERS' NOTES

Teachers should read all the sections on the previous page. Overall we do not believe in prescriptive resources so each teacher is free to adapt the project to their needs and those of their pupils.

In order to benefit from the work of others and allow others to make use of your work, it is ideal if you can follow the majority of our sections in producing your project.

Once we begin to upload the links to these projects, you will be able to use them as part of any learning programme you have. The idea that others may be reading their work is a great motivation for pupils to carry out the projects.

This is the most complicated of the Little Owlettes projects and will need considerable teacher input and supervision.

PARTICIPANTS

The project is best done by individuals in a class of pupils. This project is also written to be done by pupils working alone or at home. The PDF set of instructions is not intended for them. These are written for teachers to photocopy and hand out to pupils in their class.

DURATION

These sets of Little Owlettes projects do not have any advisory duration. I am leaving it up to each teacher to decide how much discussion before, during and after pupils have done the projects there should be.

LESSON GUIDELINES

Firstly, do emphasise that the work will go on a part of your school's website and that a link will be made from Owlbut's site. I have made the PDF instructions seem quite personal from Owlbut for all these projects.

With this project, preparatory discussion with regard to scale and ratio is essential. Once the basic principle is understood, the pupils could attempt to do measurements within the classroom.

They should then be encouraged to draw a rough plan of their home from memory. It is not essential to get dimensions correct. This is the plan they will take home and, after measuring their own home, input the correct dimensions, purely as figures.

When they all return to the classroom with these figures, they can begin to convert them using our scale ratio. Once this has been done, they can begin to draw their scales plans.

It is almost certain that pupils will need more than one page of A4 paper so be prepared.

GENERAL OUTCOMES

At the completion of this project the student will be able to:-

- understand the idea of scale/ratio and its practical use.
- transform a real situation into a plan or drawing
- identify space and design
- draw a detailed plan
- understand, develop and communicate ideas and information
- speak, listen, read, write, view and represent
- use language and communicate appropriately and effectively
- understand the power of language to explore and express views of themselves, others and the world
- understand the power of effective communication using the language modes of speaking, listening, reading, writing, viewing and representing
- use visual texts in a range of contexts
- read and respond to short written texts
- write short texts for everyday purposes