

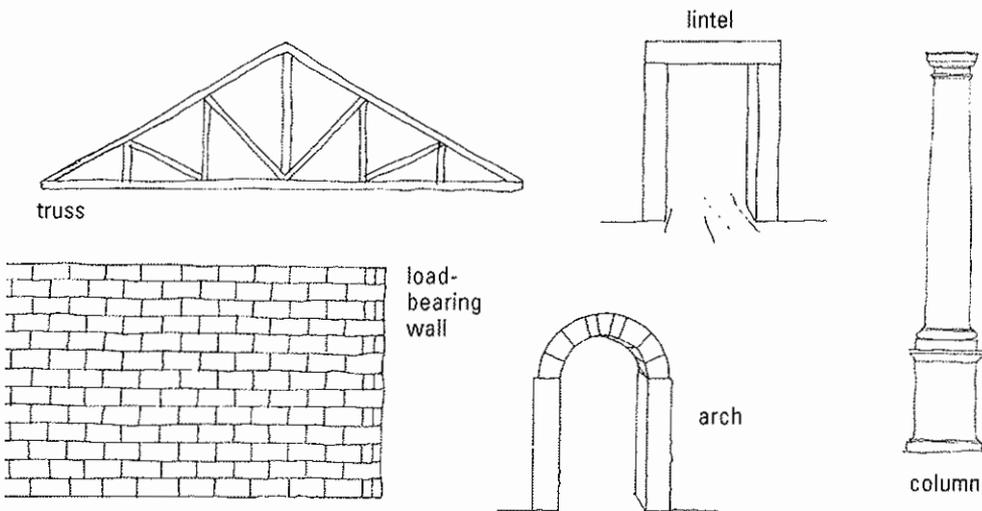


Worksheet A6

Do this with Lesson 8.

Put all completed work in your folder.

- A. Look carefully at the illustrations. Then match each illustration with the correct description.



1. This is a vertical (upright) support. It is sometimes decorated in different styles and can be made of wood, marble, stone, concrete or steel.
.....
2. This is a basic type of support system. It is used to span openings in a wall to allow for doors and windows.
.....
3. This is a curved support structure which can span an opening in a wall.
.....
4. This structure is fundamental in supporting the principal weight of upper floors and roof.
.....
5. This is a support system made of thin pieces of wood. It is used to construct a roof.
.....

B. Research the following before your next class.

1. Find examples of the different support systems used in your house.
2. If you can, find out who built your house and when it was built.
3. List as many kinds of people as you can who were involved in designing, planning, constructing and decorating your house.
4. What services have been installed and connected in your house? (Hints: heat, light,



MY HOME

- water, drainage. . .) Find out how each of these services is supplied to your house.
5. Which services come to your house underground?
 6. Which services are supplied to your house by the local council or corporation?
 7. Find out if your family has ever had any problems with any of these services. Find out what you should do if problems arise, especially in case of an emergency.



Scrapbook

Start a new section entitled **Support Systems in Buildings**. Find examples from the past and present.

Vocabulary File

Add new words and definitions to your file.