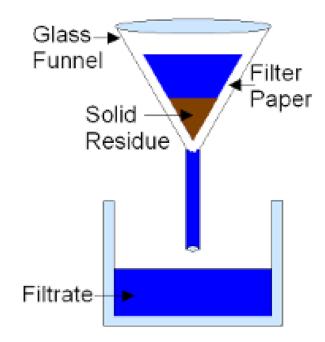
SCIENCE CLOSE UP

FILTER PAPERS



- When introducing the idea of how filtering works, it is a good idea to examine the paper or material for size of 'hole'.
- Collect pieces of: tea bag material, coffee filters, j-cloth, kitchen towel, netting and different grades of filter papers. Pupils can examine the materials by holding them up to a light and see the 'holes'. Further examination under the lens allows for measurement of 'hole' size.
- The samples can then be used to filter muddy water. The size of particle that goes through the filter is smaller than the 'holes'.
- Use Result Sheet 7.





Filter paper 'holes'.