

Chemists use for experiments
 substances containing Silver,
 Gold - Platinum - & can
 obtain them again by
 subjecting the substances used
 to heat on other vessels -
 In a course of chemical
 lectures we use many
 & much of preparations
 containing these -

We also use Crucibles &c
 made of Silver, Platinum
 &c & they sometimes are
 fused & mix with the
 ashes - Platinum crucibles
 require to be protected
 in the furnace by being
 placed within others of
 clay &c especially if
 certain substances are to
 be submitted to heat in
 them - a intense heat is
 required - 47