

## SUMMARY

After being stroked speed of shuttle depends on weight of shuttlecock, its structure and form, all of which are the factors which slow the shuttle down enormously once the initial momentum is lost. In spite of the high speed of a smash, it is still possible to return or block a smash since air resistance will always slow down the shuttle. Size of hall also affects the speed of shuttle. The smaller the hall, grater will be the speed and vice versa. Top players use the shuttle as an honest servant and through accuracy and control send the shuttle to the desired sports. Varying the speed to tire on opponent and catch him out of breach is a common, yet effective, tactic in badminton.