The ornamental design for an electronic learning aid housing, as described and shown.

**DESCRIPTION**

FIG. 1 is a top perspective view of the electronic learning aid housing showing our new ornamental design thereof;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a front plan view thereof; and,
FIG. 7 is a rear elevational view thereof.

All elements shown in broken lines are shown for illustrative purposes only and do not form part of the claimed design.