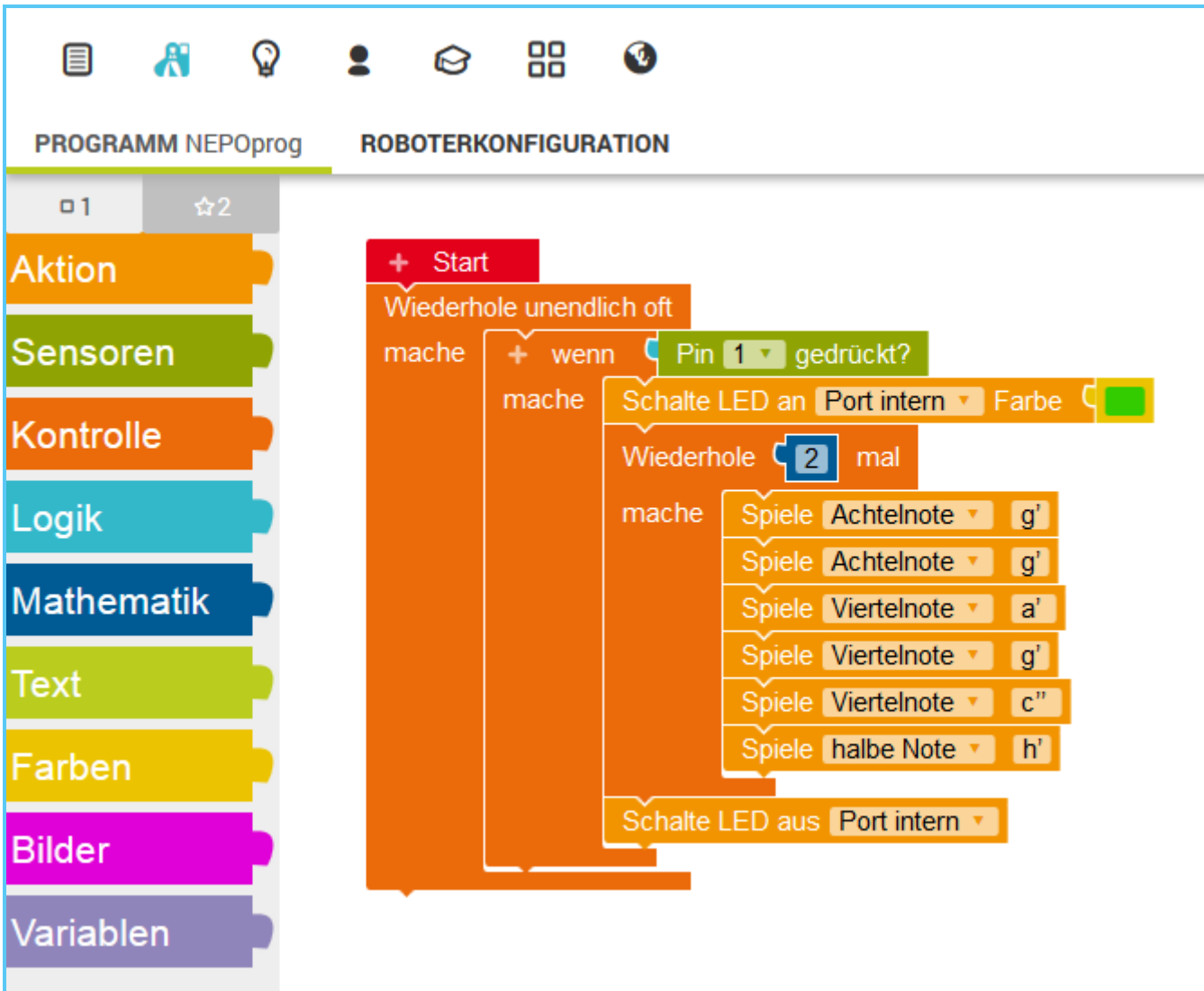




Anlage 3

Aufgabe: Wenn man den Pin 1 drückt, leuchtet die LED-Lampe grün und wird Musik abgespielt.

So geht's:



The screenshot shows the Calliope mini programming environment. The interface is split into two main sections: 'PROGRAMM NEPOprog' and 'ROBOTERKONFIGURATION'. On the left, there is a vertical menu with categories: Aktion, Sensoren, Kontrolle, Logik, Mathematik, Text, Farben, Bilder, and Variablen. The main workspace displays a script starting with a red '+ Start' block, followed by an orange 'Wiederhole unendlich oft' loop. Inside this loop is an orange 'mache' block containing a green 'wenn Pin 1 gedrückt?' condition. If true, it executes an orange 'mache' block with three sub-steps: 1) 'Schalte LED an Port intern Farbe' with a green color selection, 2) 'Wiederhole 2 mal' loop containing six 'Spiele' blocks with notes: g', g', a', g', c'', and h', and 3) 'Schalte LED aus Port intern'.