#### matata studio







Coding Set

Musician Add-or



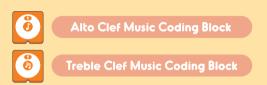
#### **Music Teacher**



Show students the difference between Alto Clef music blocks and Treble Clef music blocks, and show students how to use them. (Shuffle the nodes to show different numbers.)

Coding Set

Musician Add-on



Tell students the number on Music blocks represents music notes: Do, Re, Mi, Fa, Sol, La, Ti. Prepare some music note cards.



Give these cards to different students and prepare numbered musical notation cards. The teacher should use piano or softwares to play and sing the music notes, and students whose notes are called need to stand together.

(Examples shown below.)



Ask students to use Music blocks to play the numbered musical notation cards. Students needs to follow MatataBot to sing the notes.



Coding Set

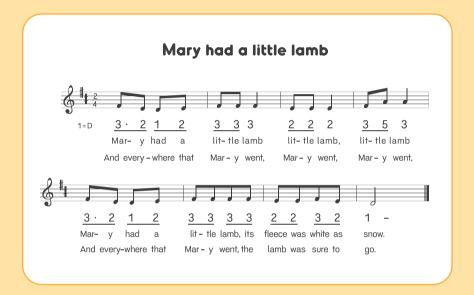
# Music Player I



Show the music notes cards to students. If students can sign the song, have them perform it together first.

Coding Set

Musician Add-on



Place Music blocks on the control board to make MatataBot play the song. Students can program up to three times to play the whole song, or two groups can collaborate to play the whole song. (A sample of the program is shown below.)





Coding Set

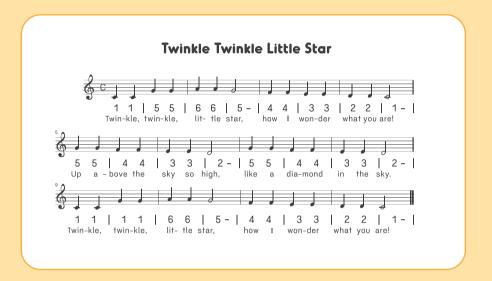
# **Music Player II**



Show the music notes cards to students. If students can sign the song, have them perform it together first.

Coding Set

Musician Add-on



Place Music blocks on the control board to make MatataBot play the song. Students can program up to three times to play the whole song, or two groups can collaborate to play the whole song. (A sample of the program is shown below.)

