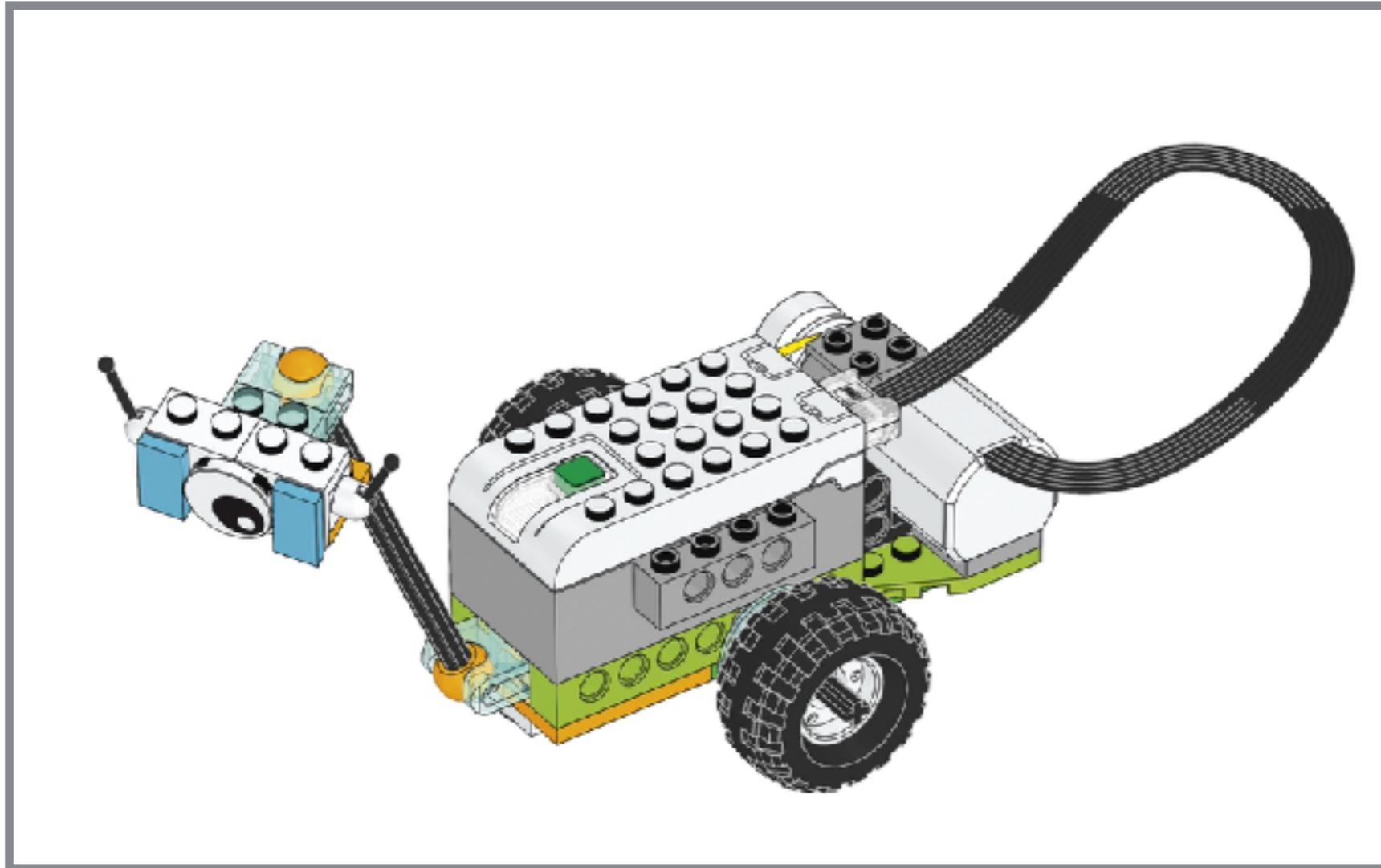


MILO



WeDo 2.0 de LEGO Education

Modification et bonification des plans par le Service national du RÉCIT à l'éducation préscolaire

Lynda O'Connell, conseillère pédagogique en TIC et Isabelle Therrien, enseignante à l'éducation préscolaire



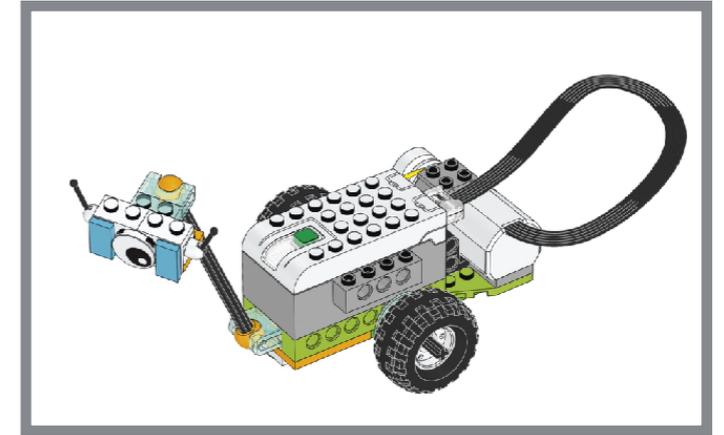
Nombre d'étapes : 29

Nom original du modèle : MILO

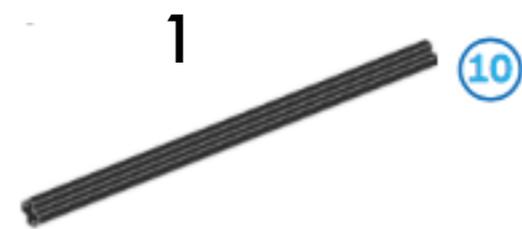
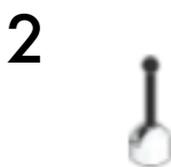
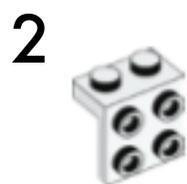
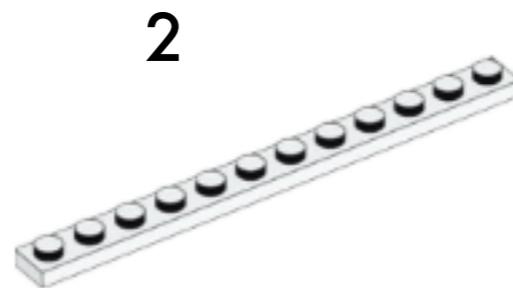
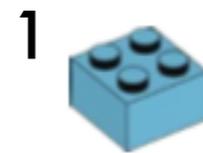
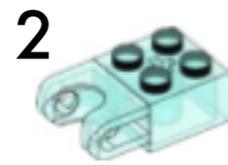
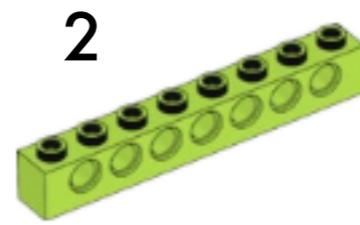
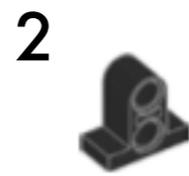
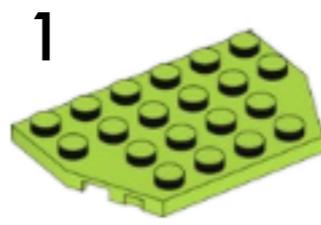
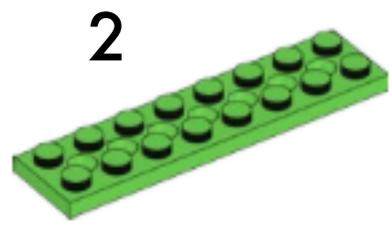
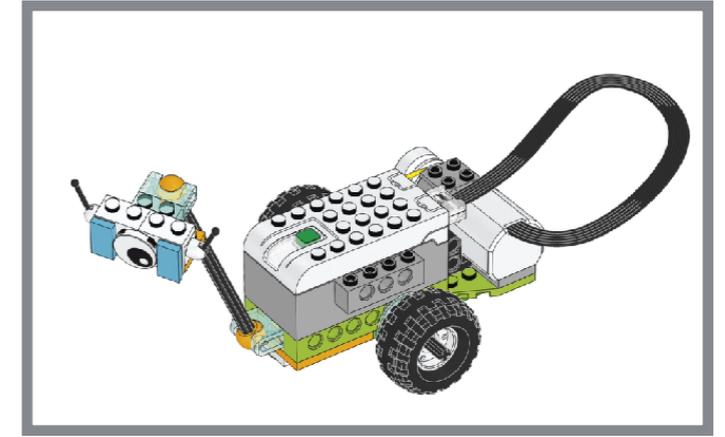
Genre de déplacement : roulement

Complément : Possibilité d'ajouter le bras 1

Remarques : Aucun capteur dans ce modèle

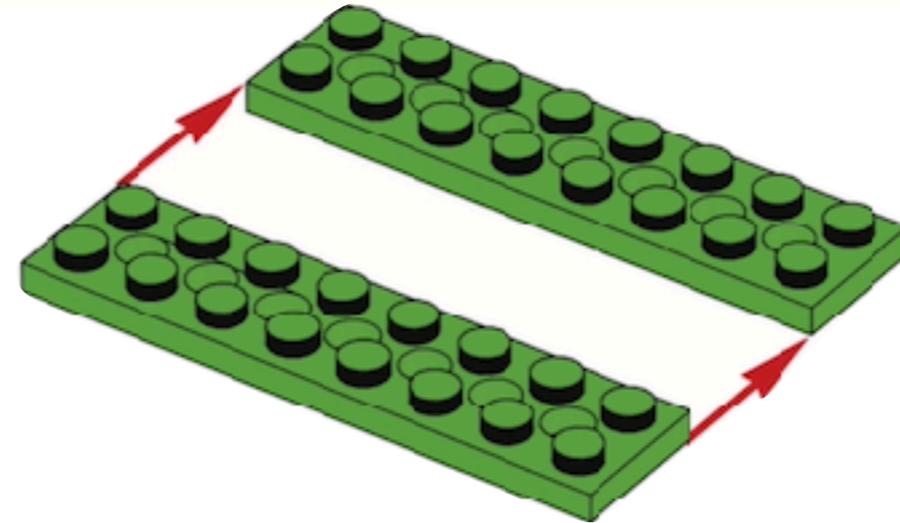
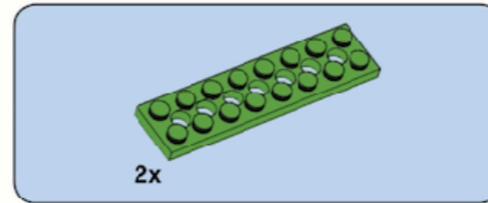


INVENTAIRE DES PIÈCES



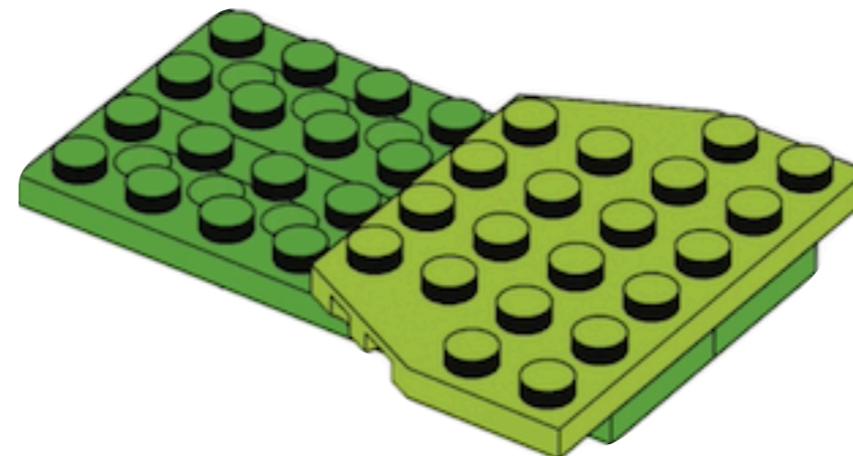
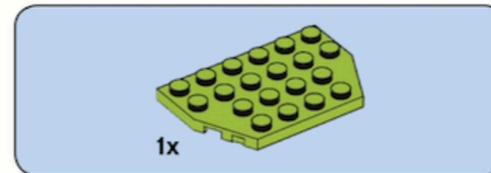
◆ 2 plaques percées, 2x8
(vert vif)

1



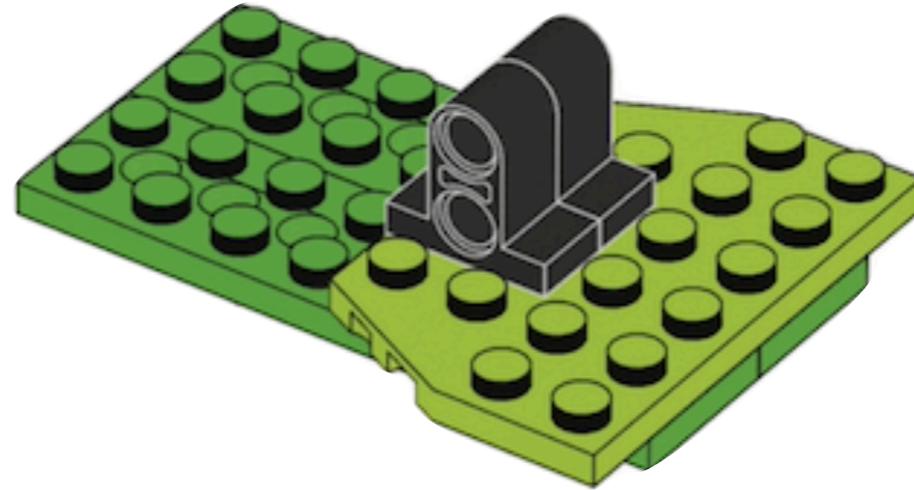
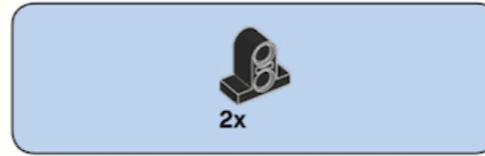
◆ 1 plaque, 4x6/4
(vert citron)

2



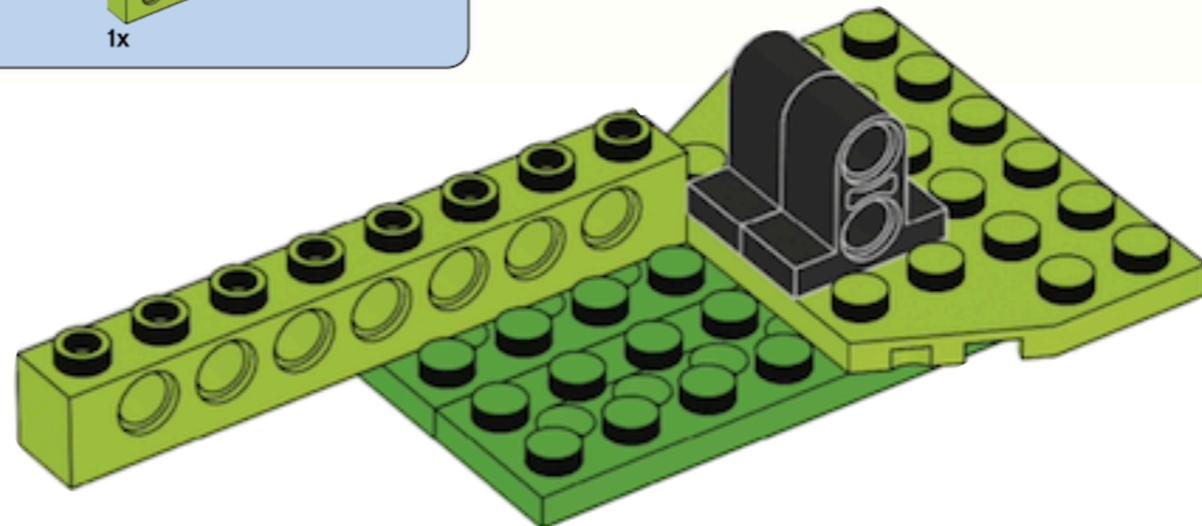
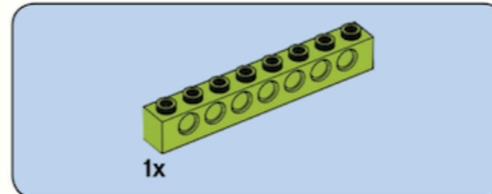
◆ 2 poutres avec plaques,
2 modules (noir)

3



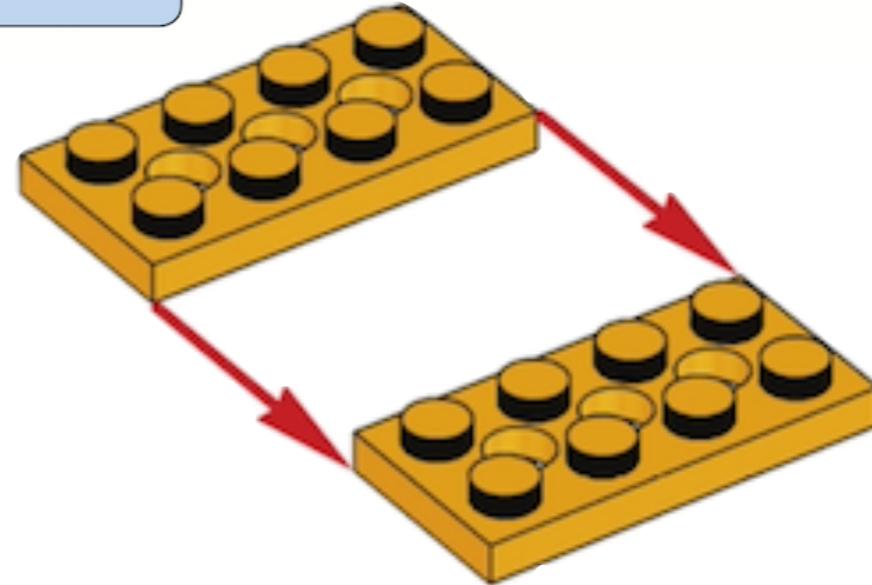
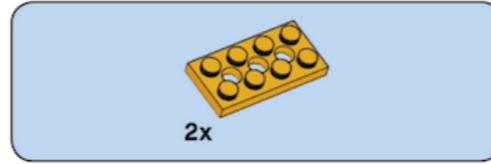
◆ 1 poutre perforée,
1x8 (vert citron)

4



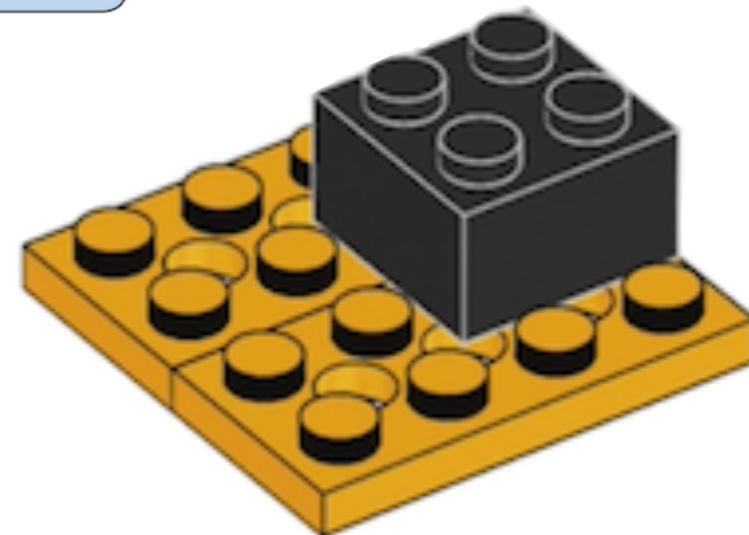
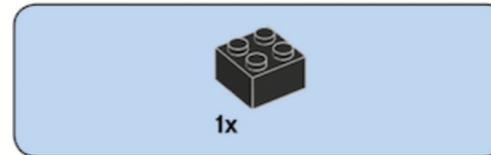
◆ 2 plaques percées, 2x4
(orange vif)

5



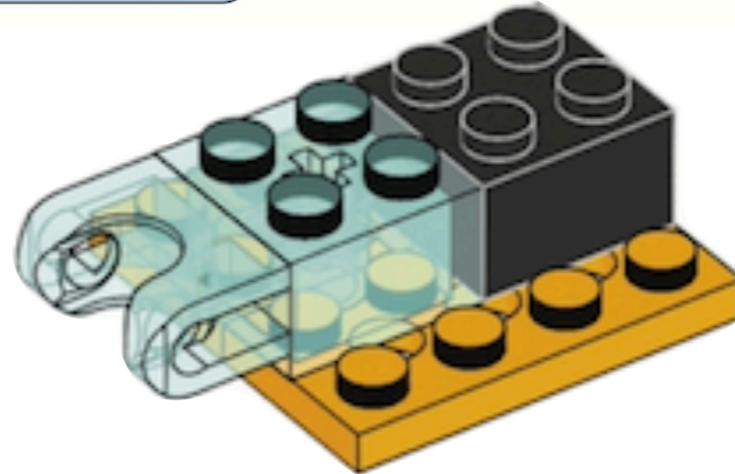
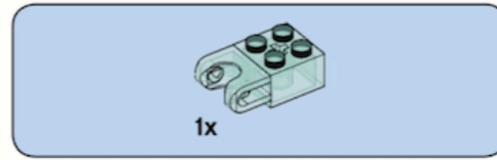
◆ 1 brique, 2x2 (noir)

6

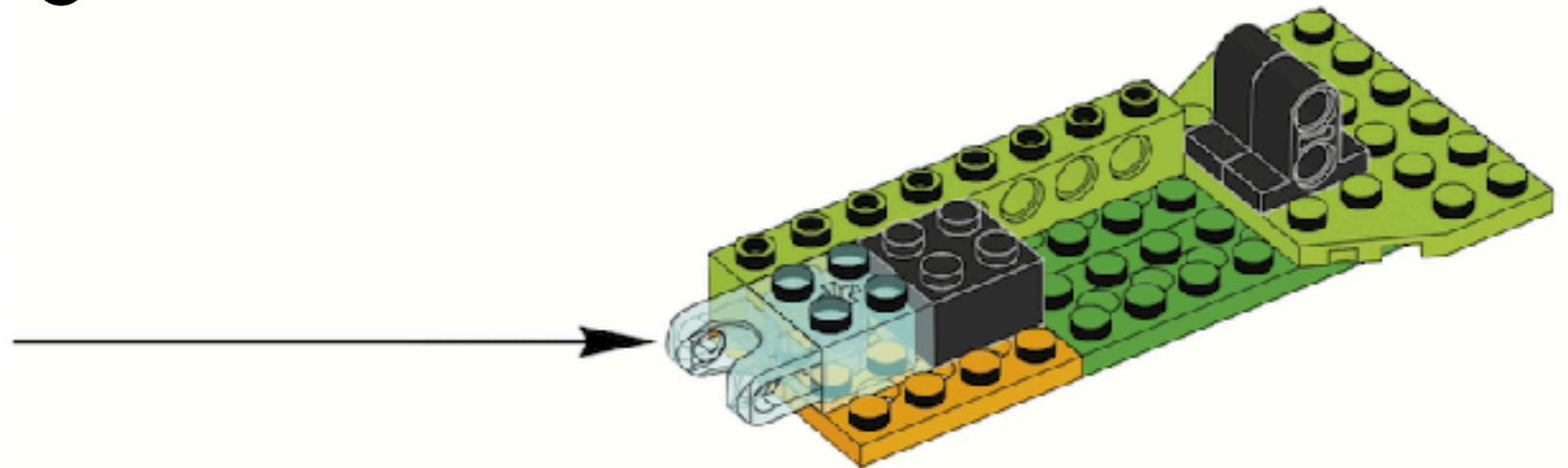


◆ 1 brique avec support de bille, 2x2 (bleu clair transparent)

7

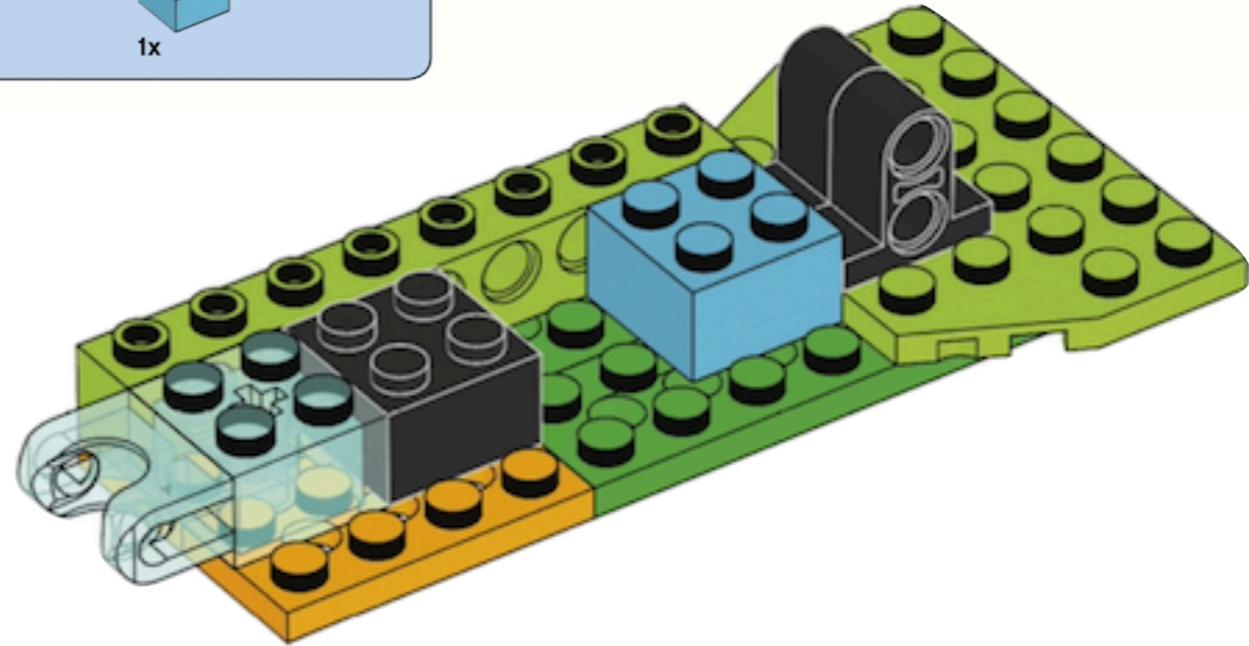
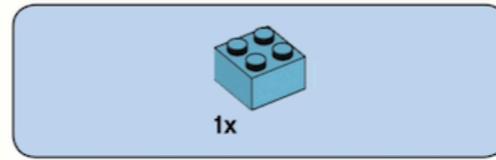


8



- ◆ 1 brique, 2x2 (bleu azur)

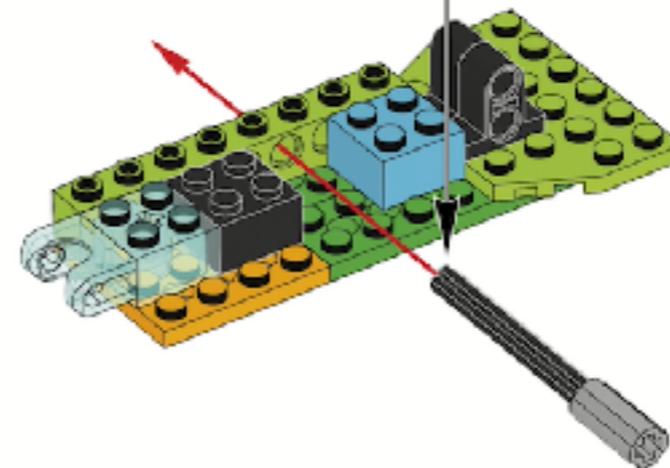
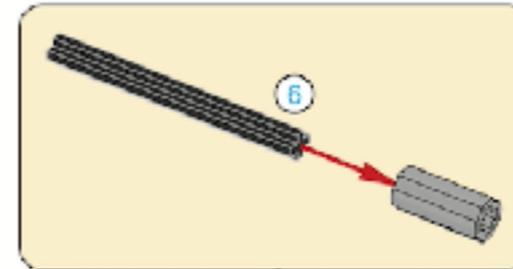
9



- ◆ 1 axe, 6 modules (noir)

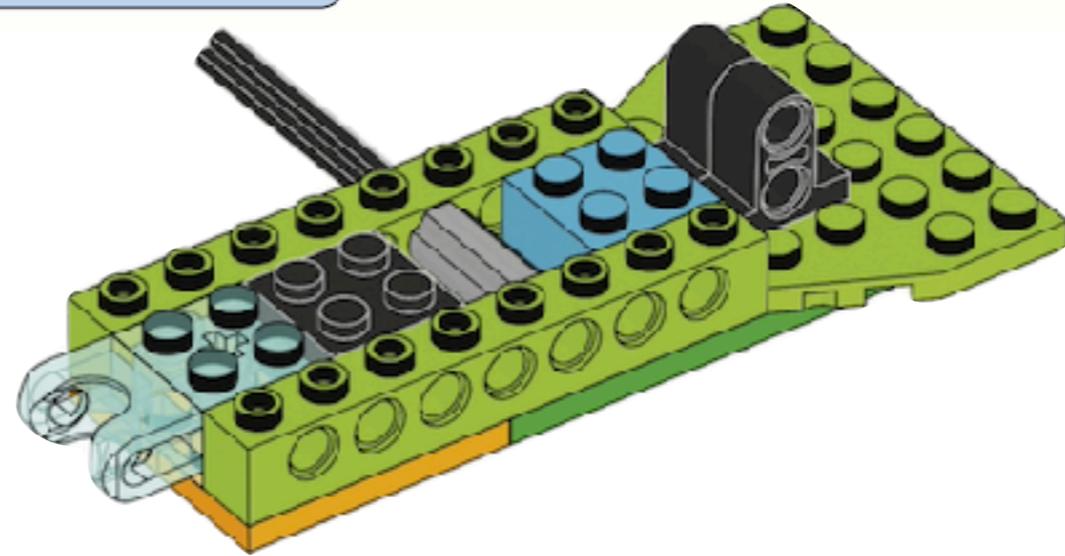
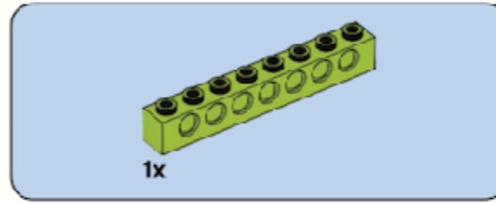
- ◆ 1 bague/allonge d'axe, 2 modules (gris)

10



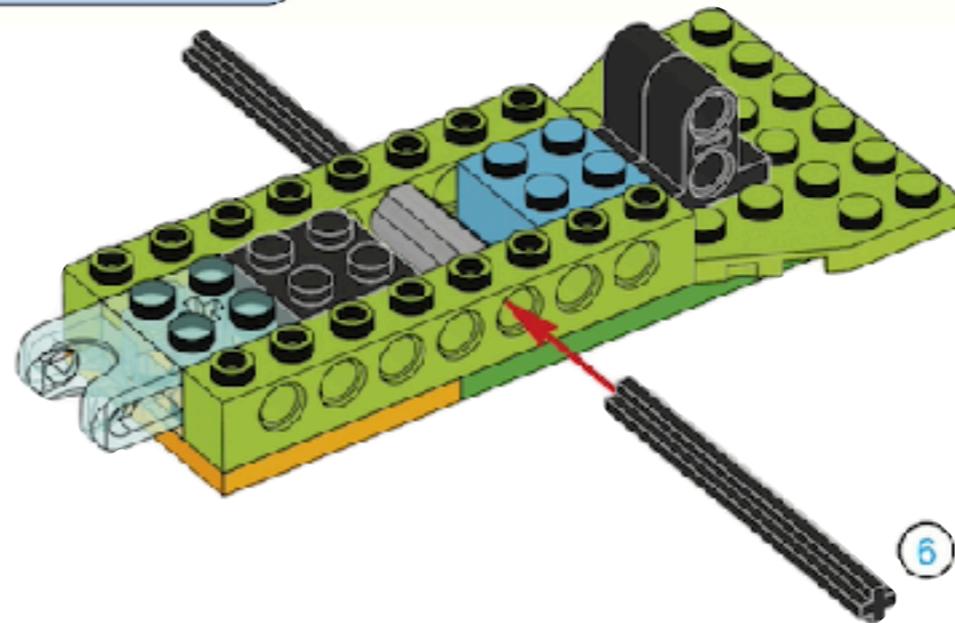
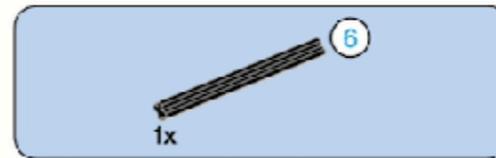
◆ 1 poutre perforée, 1x8
(vert citron)

11



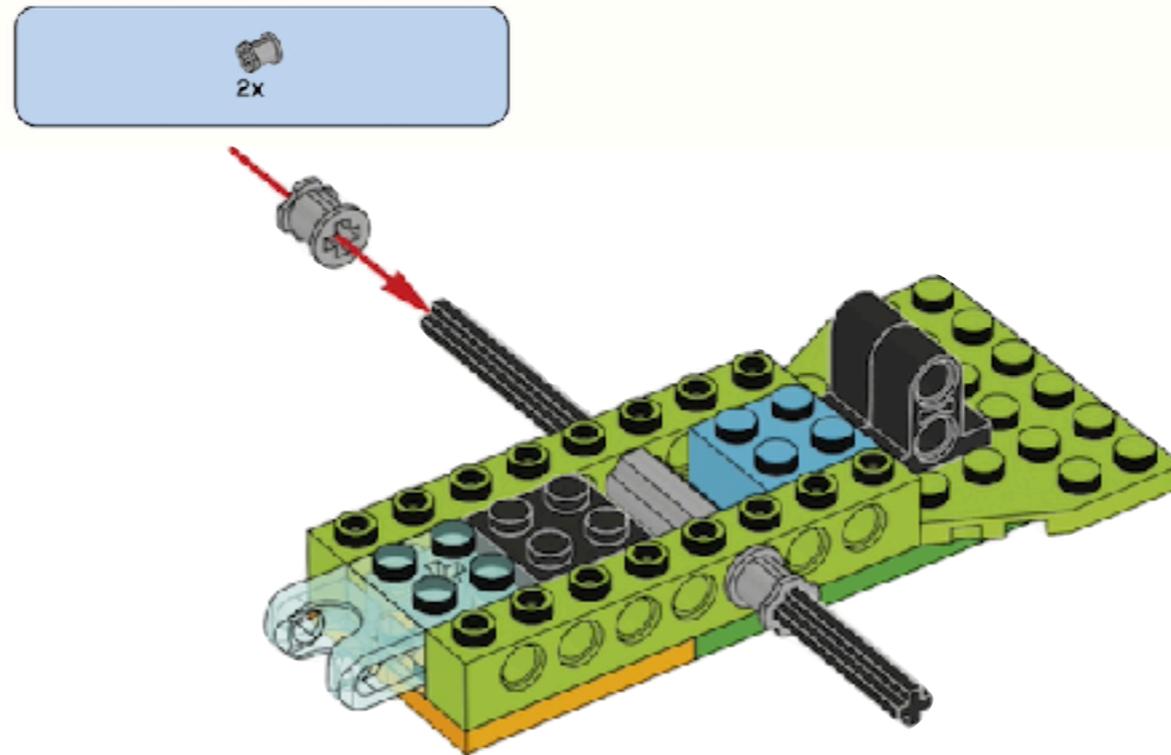
◆ 1 axe, 6 modules
(noir)

12



- ◆ 2 bagues, 1 module (gris)

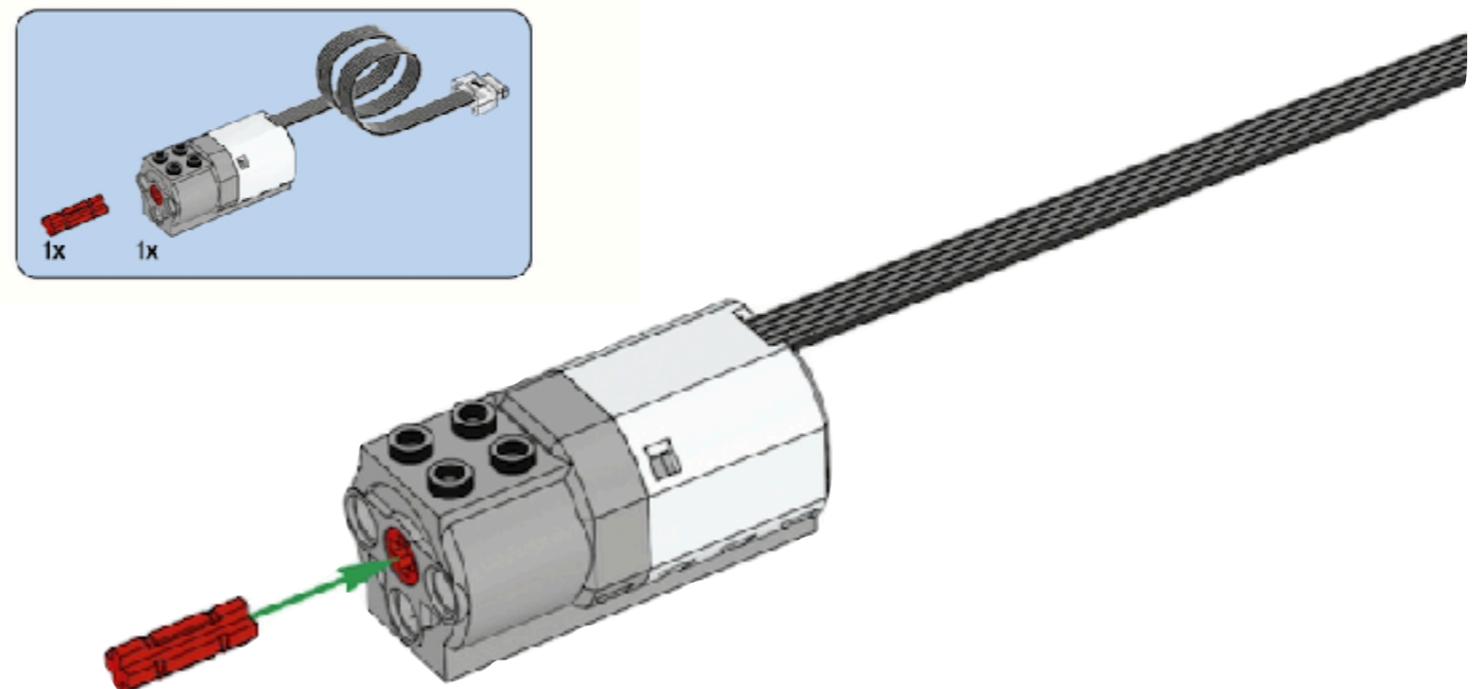
13



- ◆ 1 axe, 2 modules (rouge)

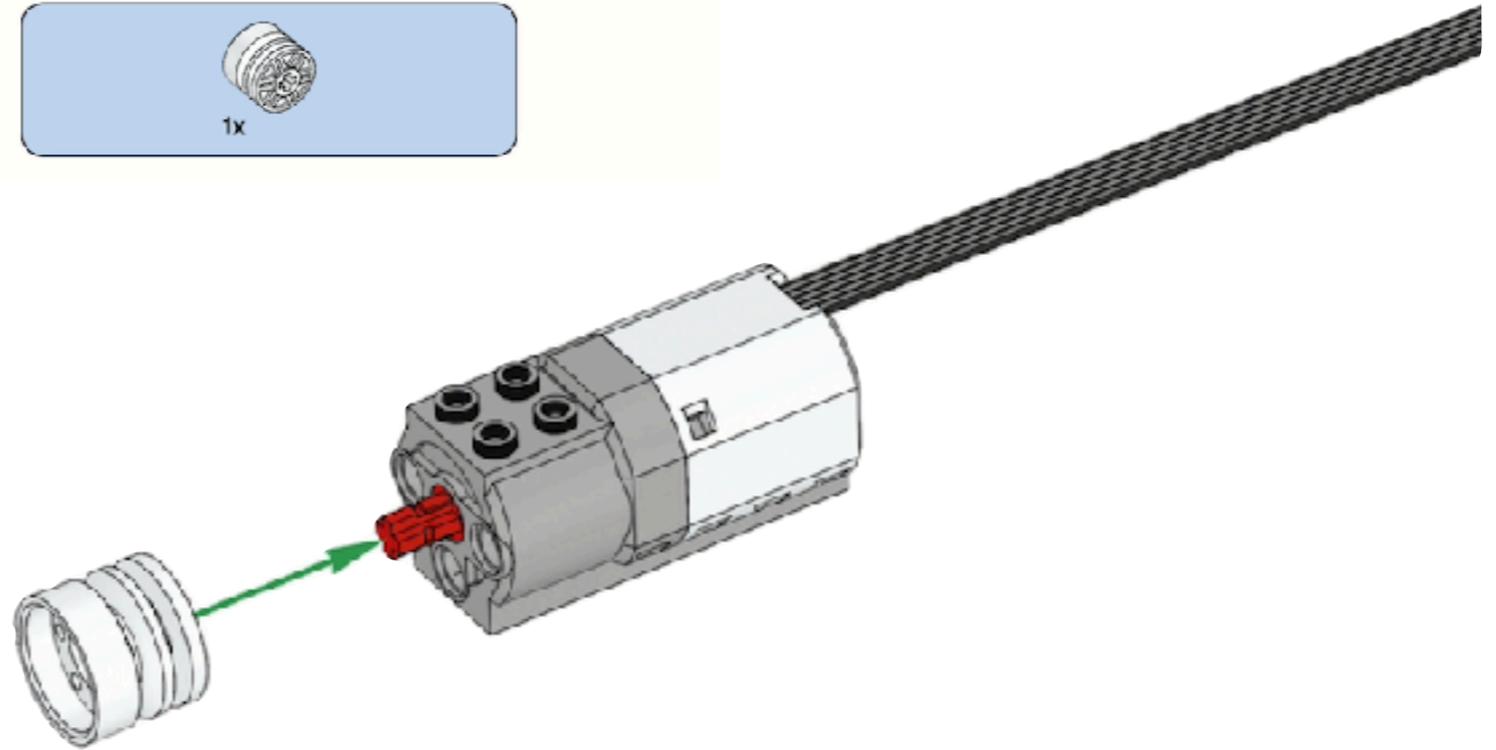
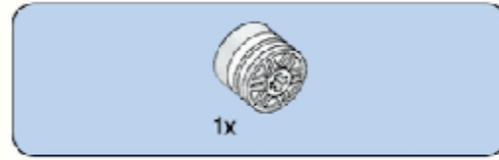
- ◆ 1 moteur moyen (blanc)

14

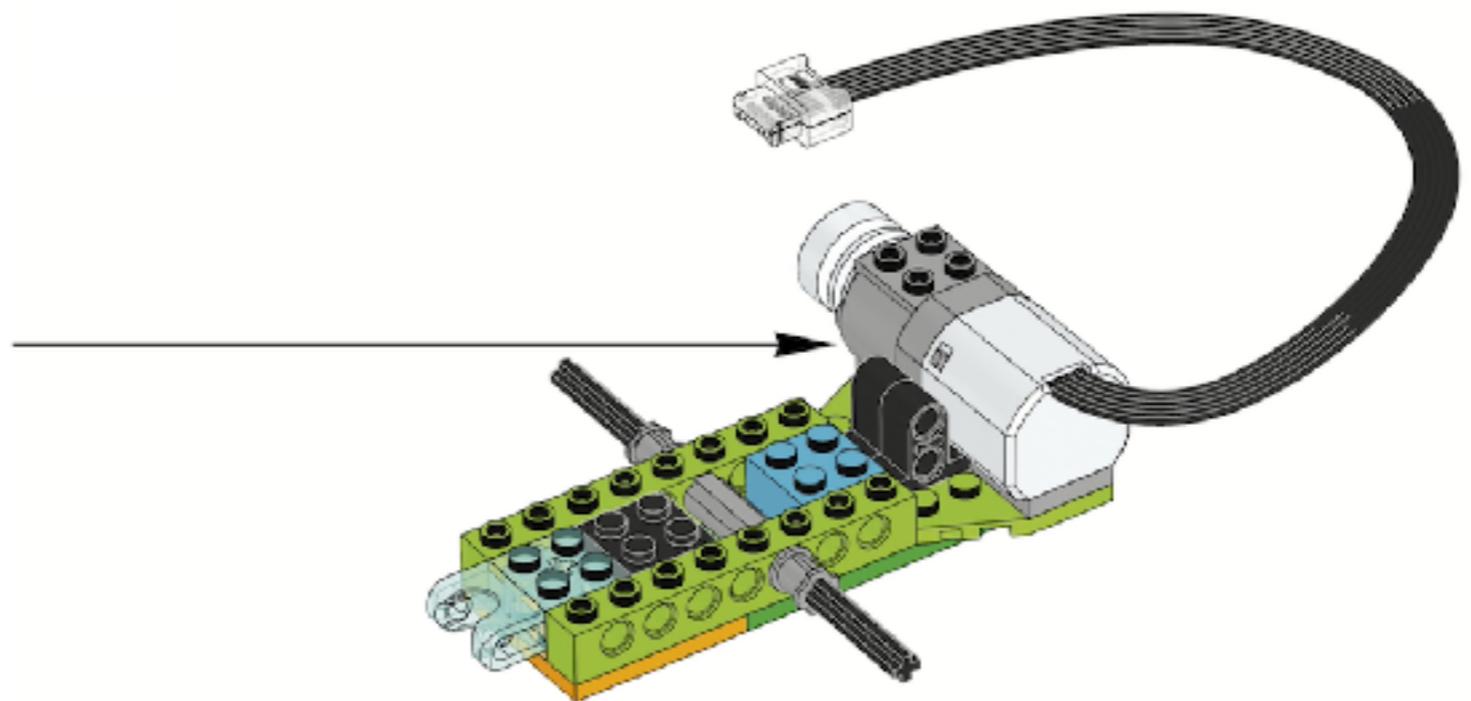


◆ 1 moyeu/poulie, 18x14 mm (blanc)

15

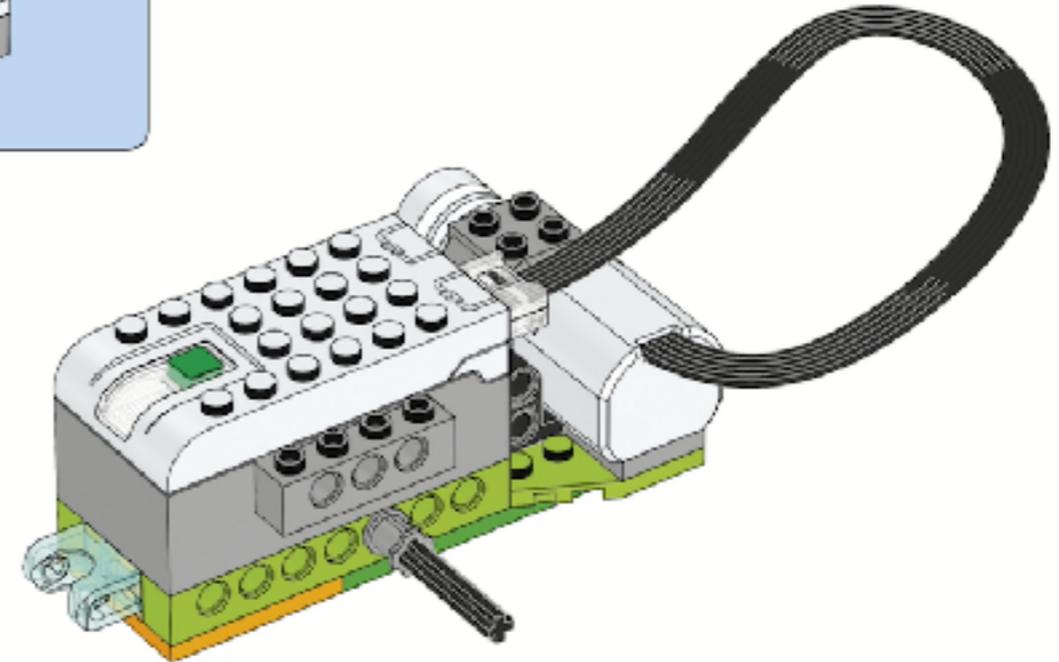
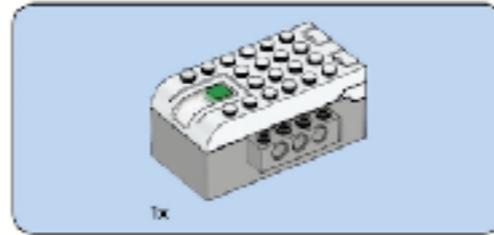


16



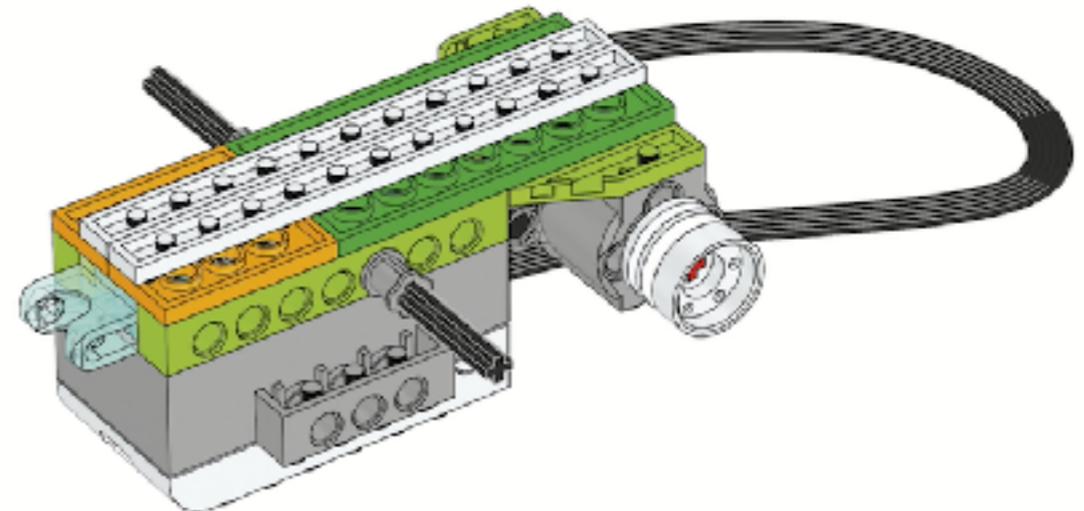
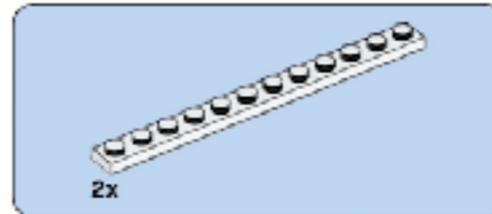
◆ 1 brique intelligente
(blanc)

17



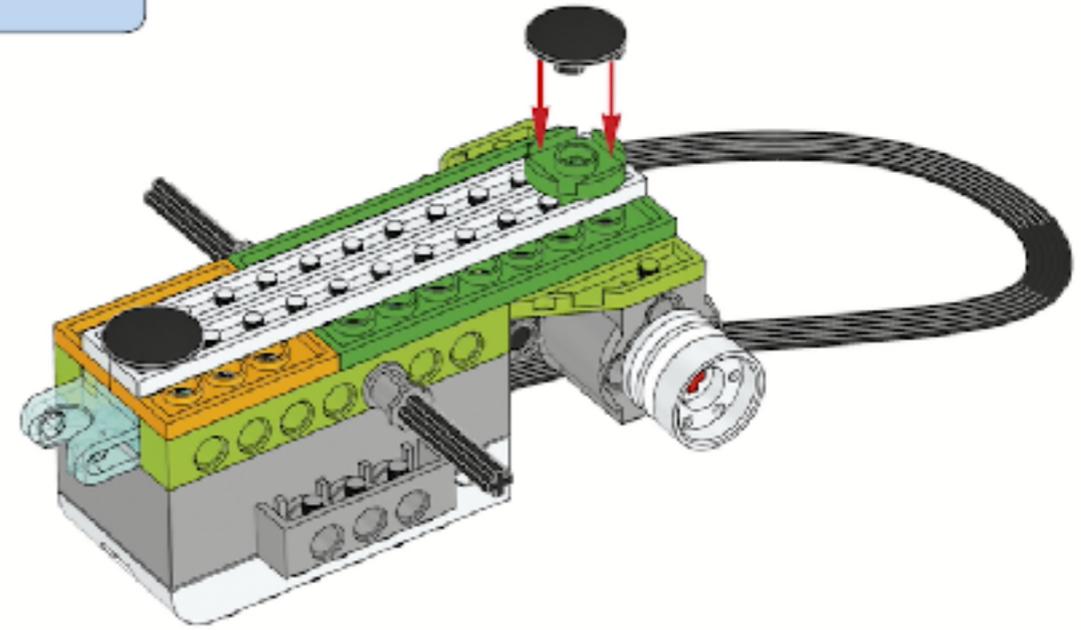
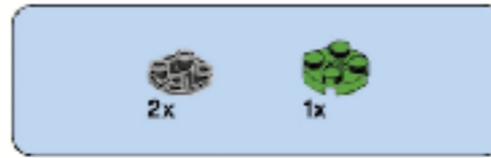
◆ 2 plaques, 1x12
(blanc)

18



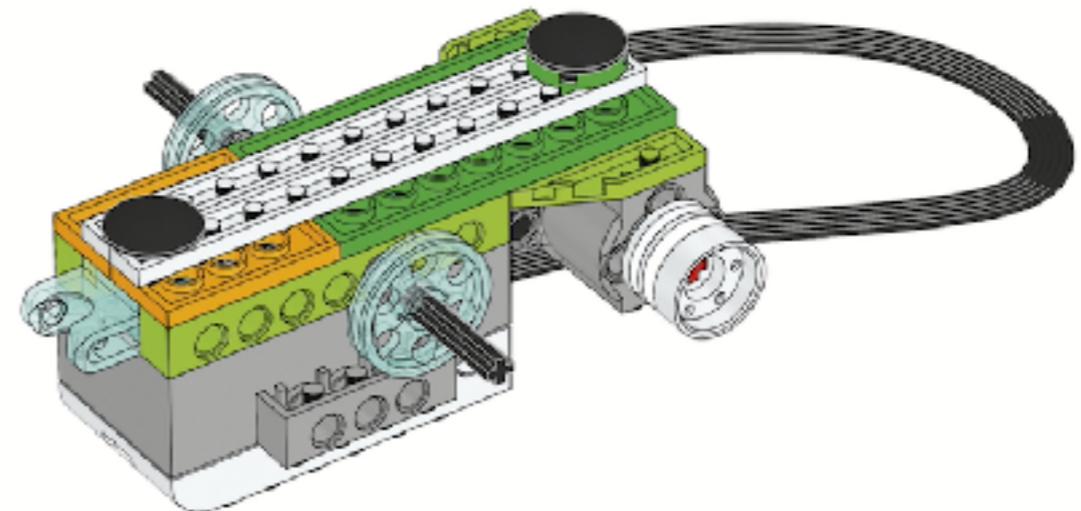
- ◆ 2 plaques de protection, 2x2 (noir)
- ◆ 1 plaque ronde, 2x2 (vert vif)

19



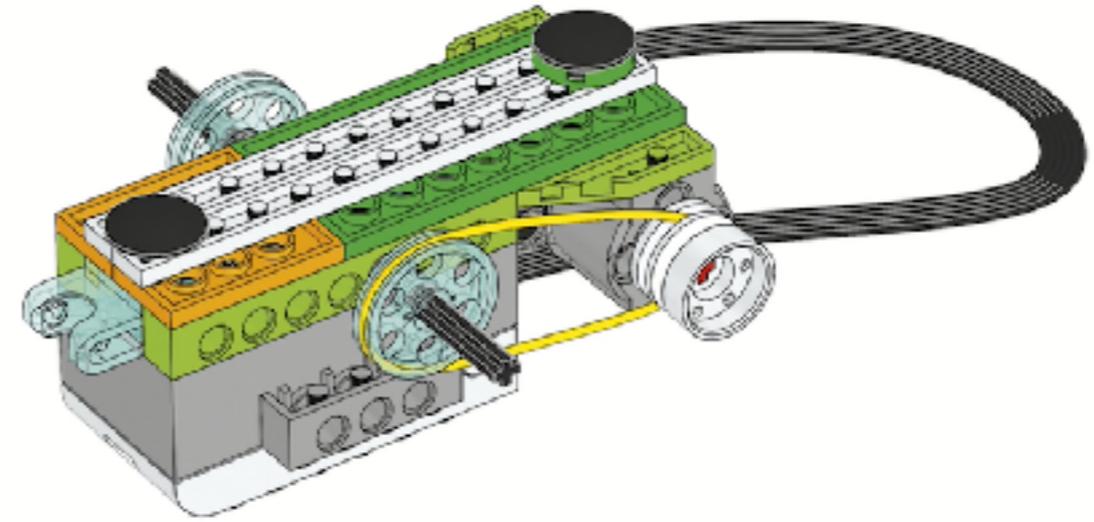
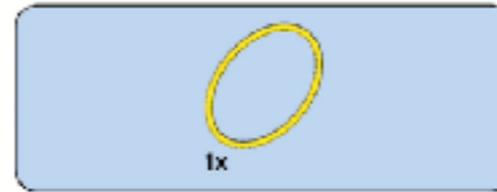
- ◆ 2 moyeux/poulies, 24x4 mm (bleu clair translucide)

20



- ◆ 1 courroie, 33 mm (jaune)

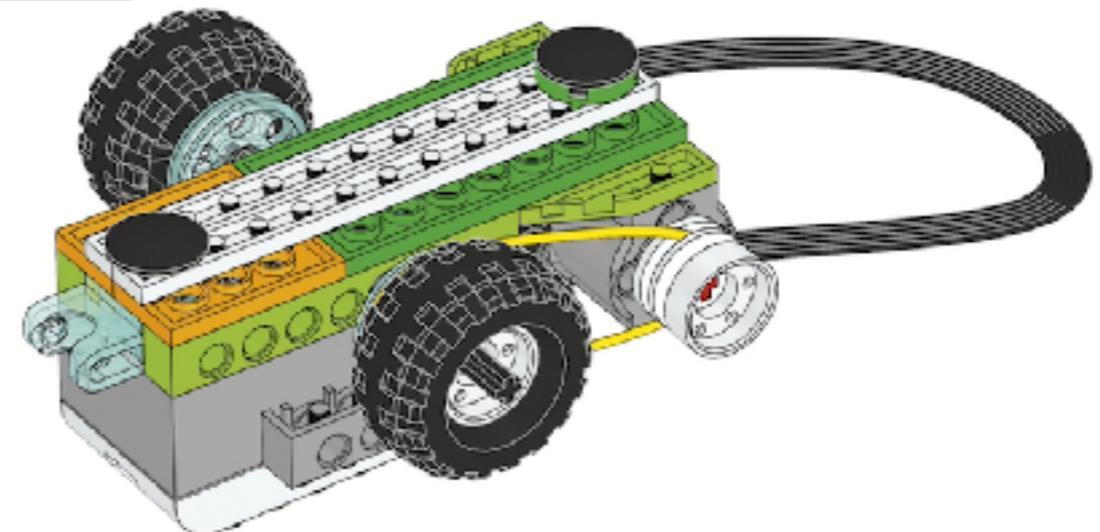
21



- ◆ 2 pneus, 37x18 mm (noir) - les plus gros

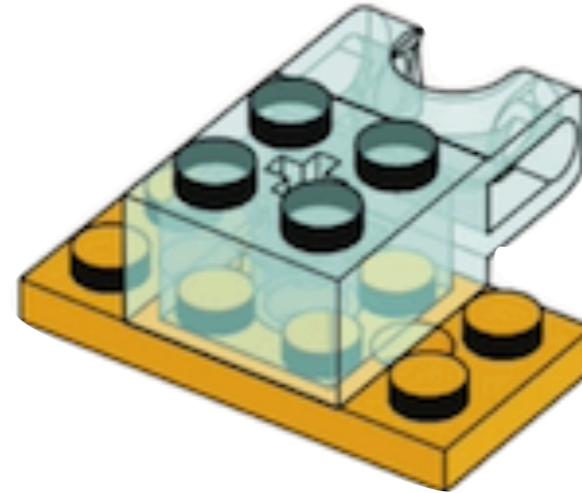
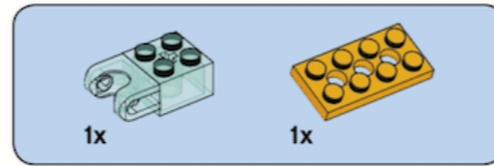
- ◆ 2 moyeux/poulies, 18x14 mm (blanc)

22



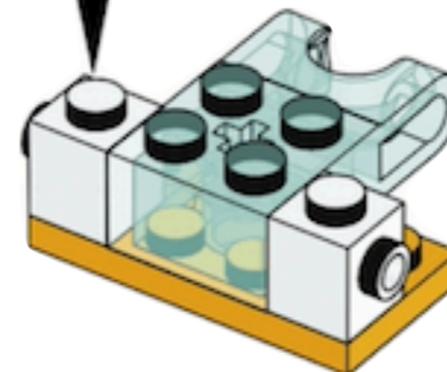
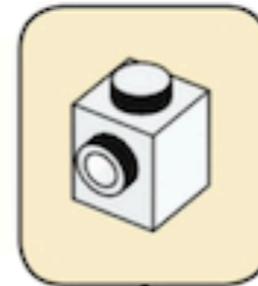
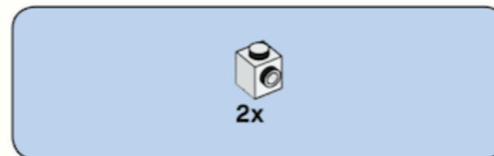
- ◆ 1 brique avec support de bille, 2x2 (bleu clair transparent)
- ◆ 1 plaque percée, 2x4 (orange vif)

23



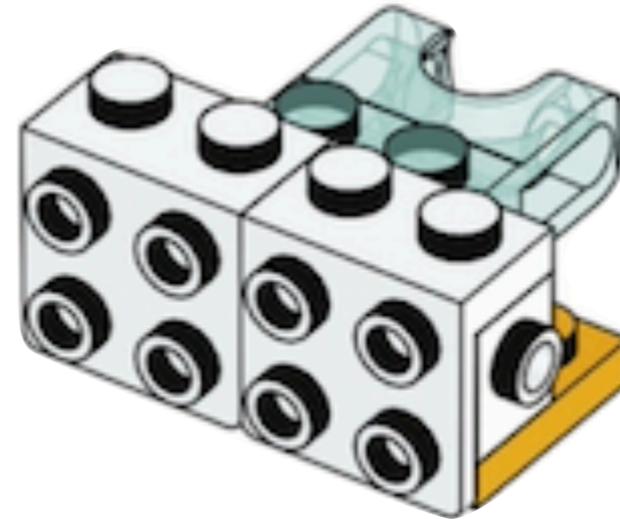
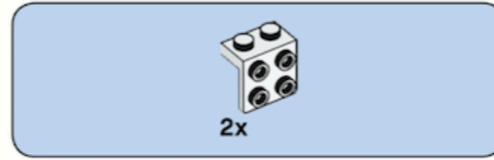
- ◆ 2 briques perforées sur le côté, 1x1 (blanc)

24



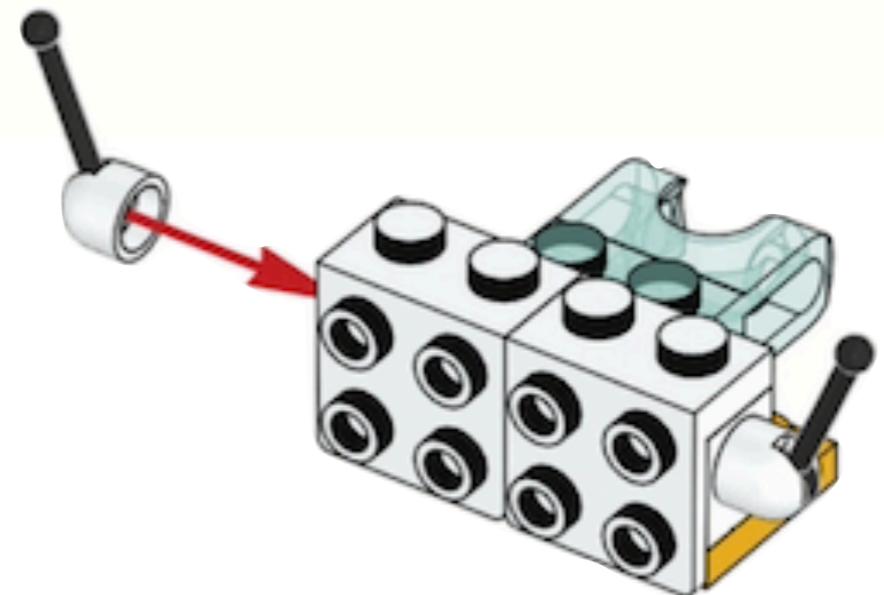
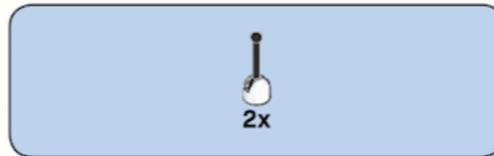
◆ 2 plaques à renvoi d'angle, 1x2/2x2 (blanc)

25



◆ 2 antennes (blanc)

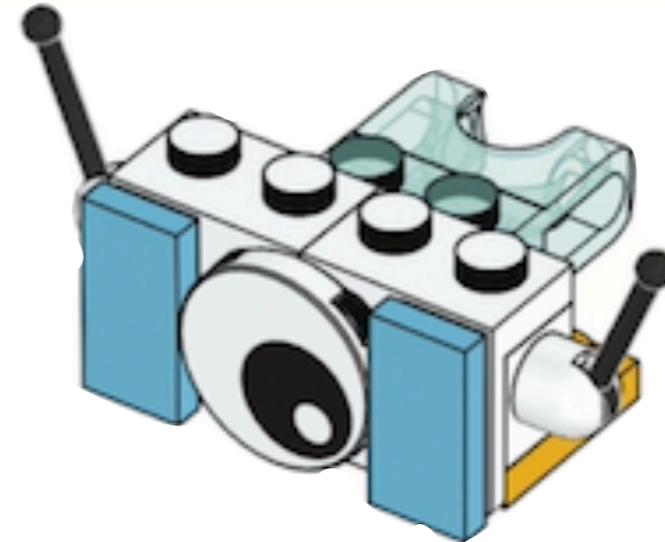
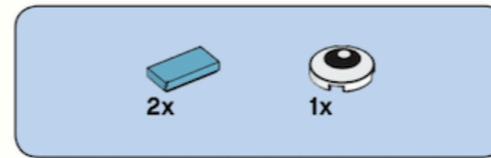
26



◆ 2 tuiles, 1x2 (bleu azur)

◆ 2 tuiles rondes avec
oeil, 1x1 (blanc)

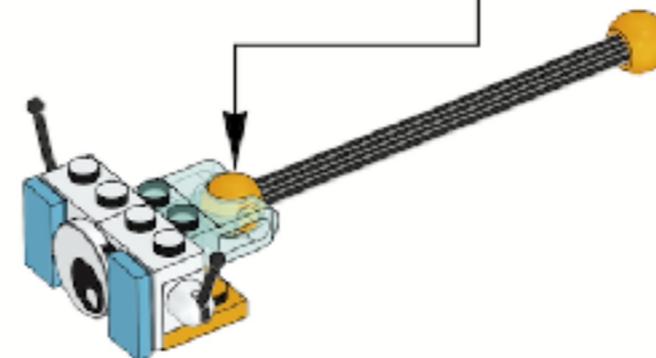
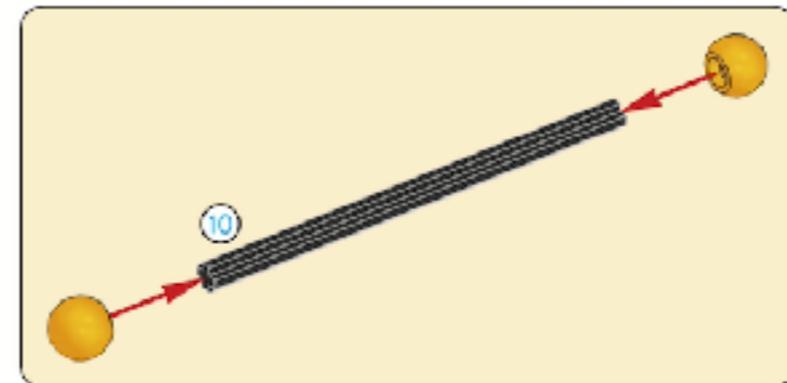
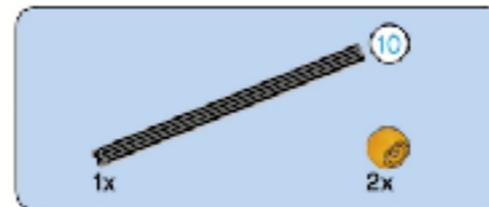
27



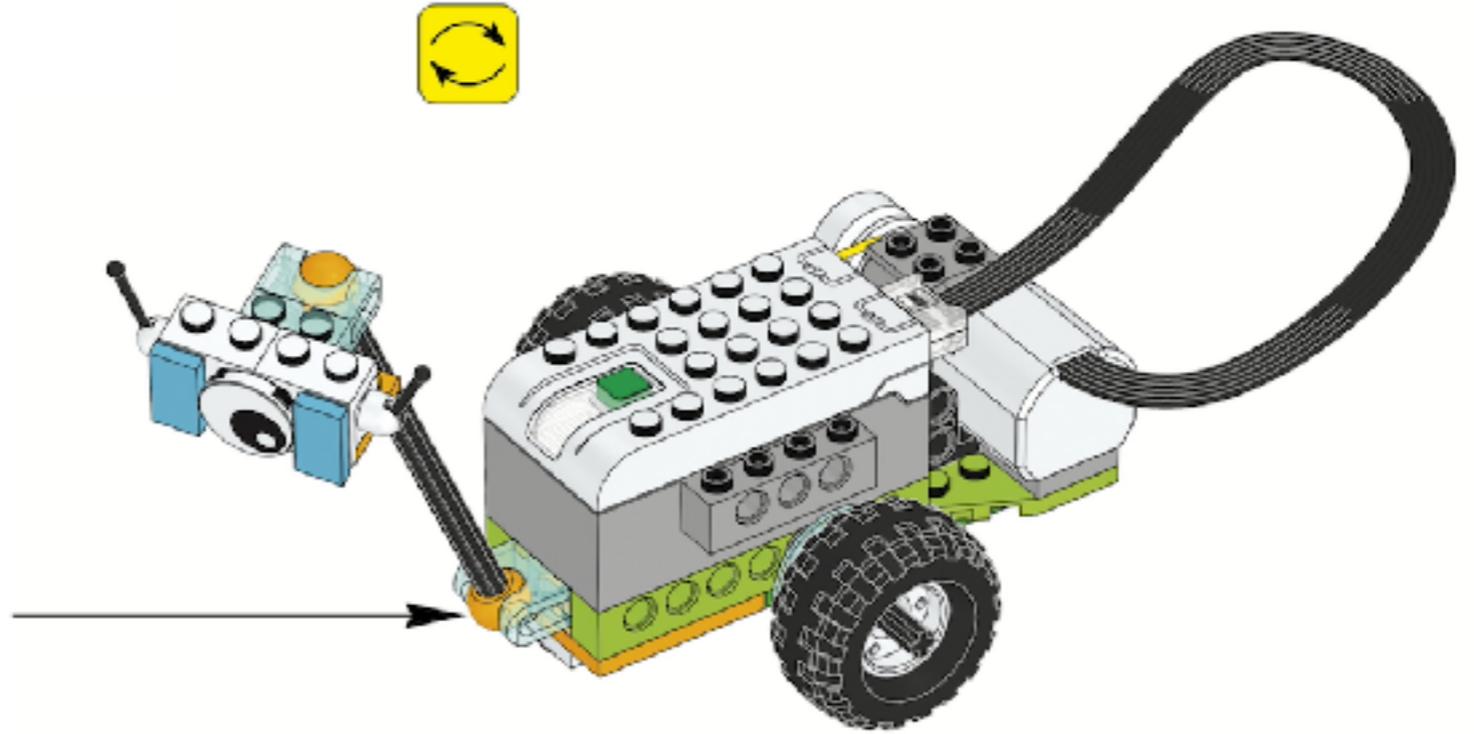
◆ 1 axe, 10 modules
(noir)

◆ 2 billes avec trous en
croix (orange vif)

28



29



BRAVO!