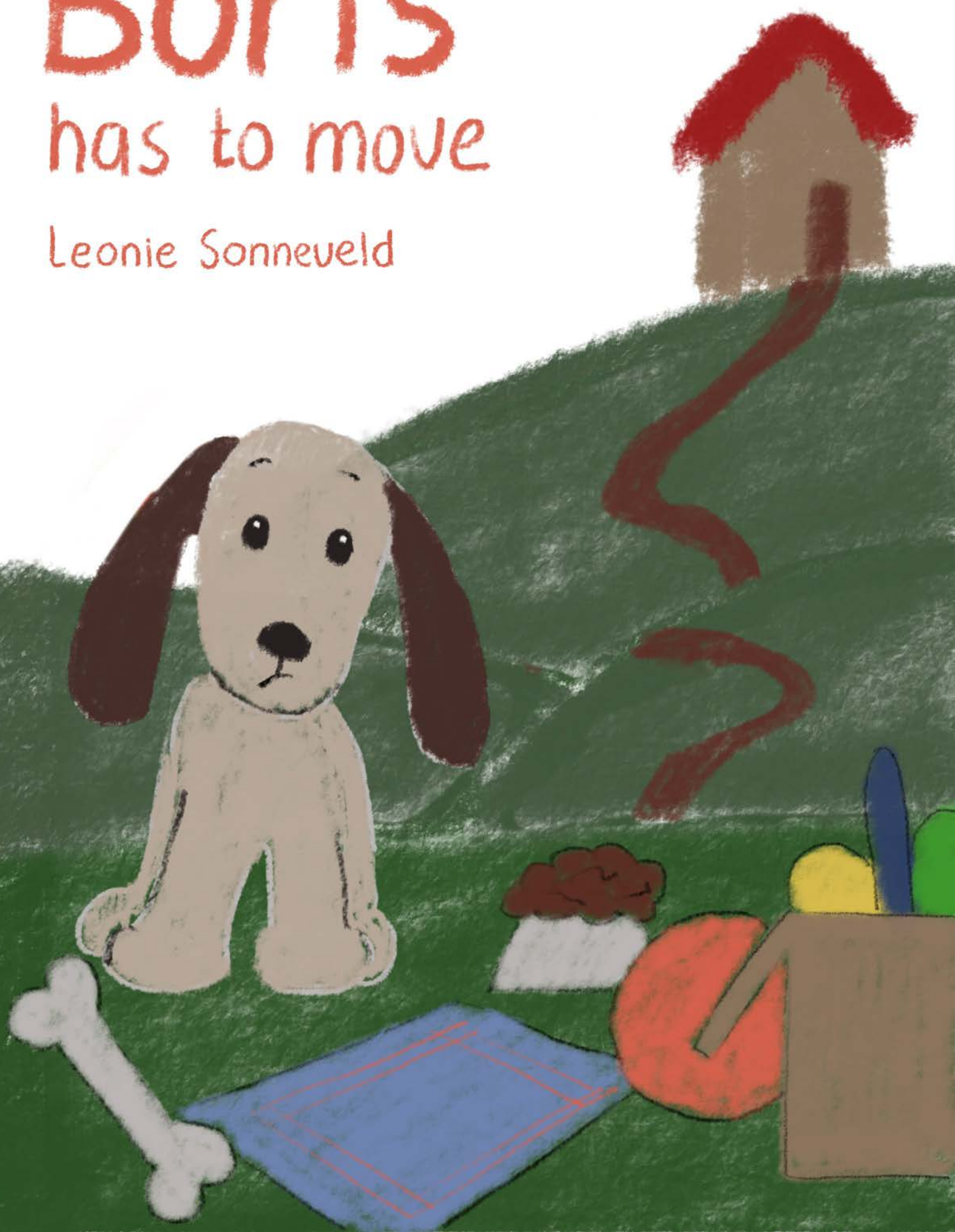


# Boris

has to move

Leonie Sonneveld



## **Colophon**

### **Author**

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in collaboration with Science Hub TU Delft

### **Illustrations**

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### **Design and realisation**

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# designing with Boris



Needed materials:

- This book
- A stuffed dog
- Some dog treats, e.g.: a ball, food bowl, cloth, bone, toy
- Materials children can use to create their design, e.g.: box, rope, tape, blocks



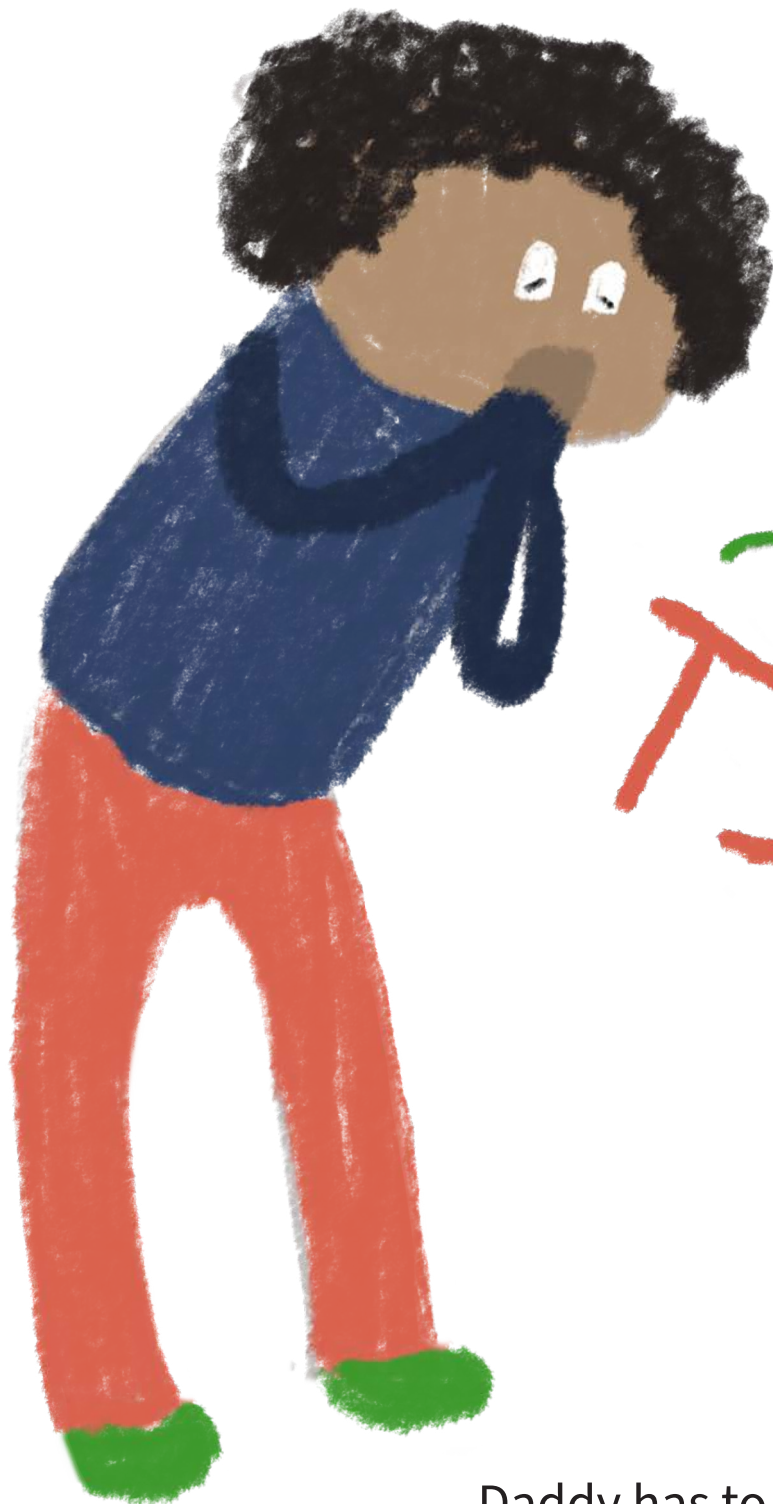
This is Boris the dog. He came to live with this family. With mummy, daddy and sister.



It's very cosy. But oh dear, what is daddy doing now?



AAAA



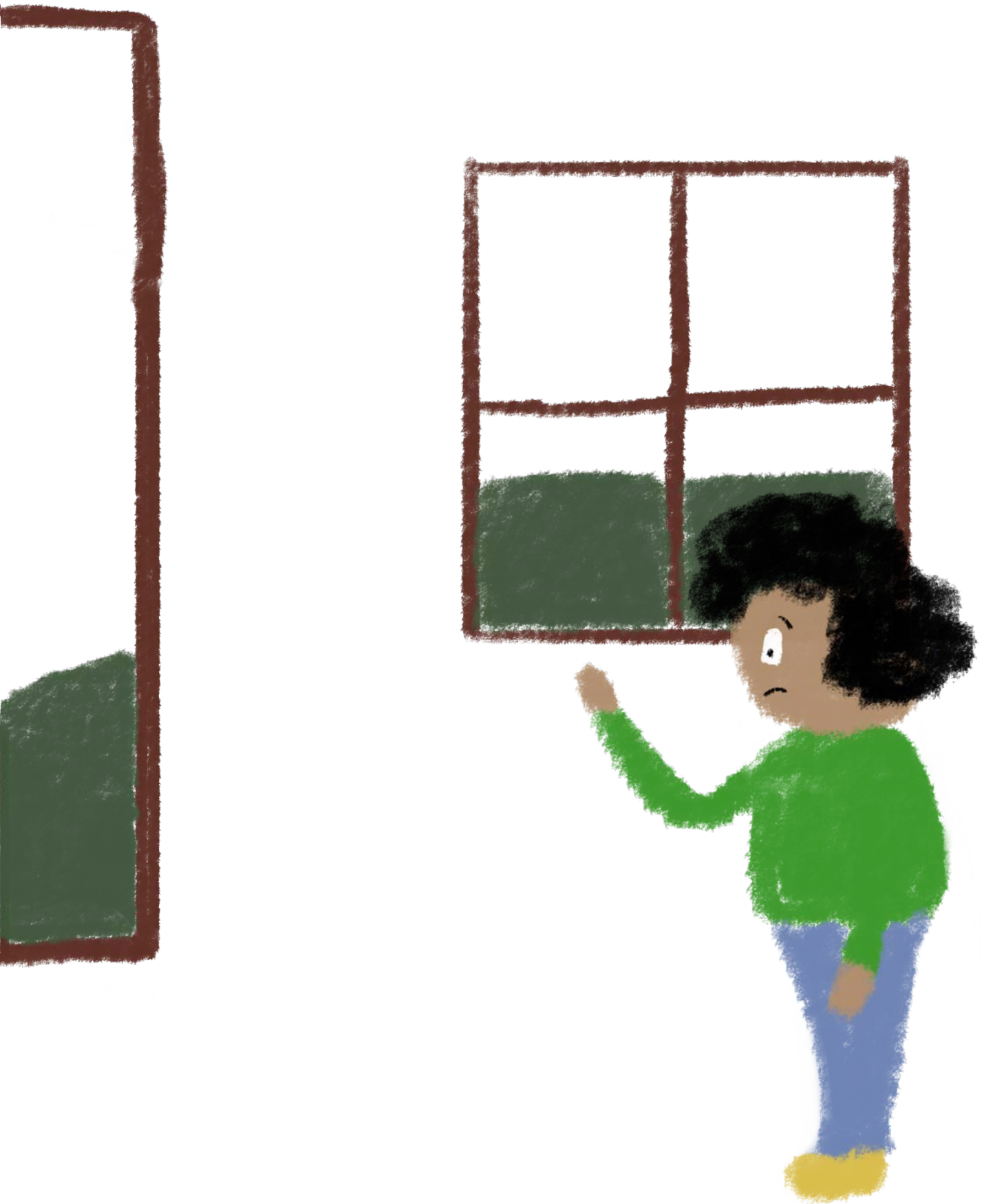
Too  
Tsieeee

Daddy has to sneeze really hard.

Daddy keeps sneezing. He is allergic to Boris.







Boris has to live somewhere else, because living together in a house with daddy, that's not possible.

Boris has to move all his stuff. Only it is a very long walk to his new home. How will he get everything with him?





Boris tries to carry it on his back.

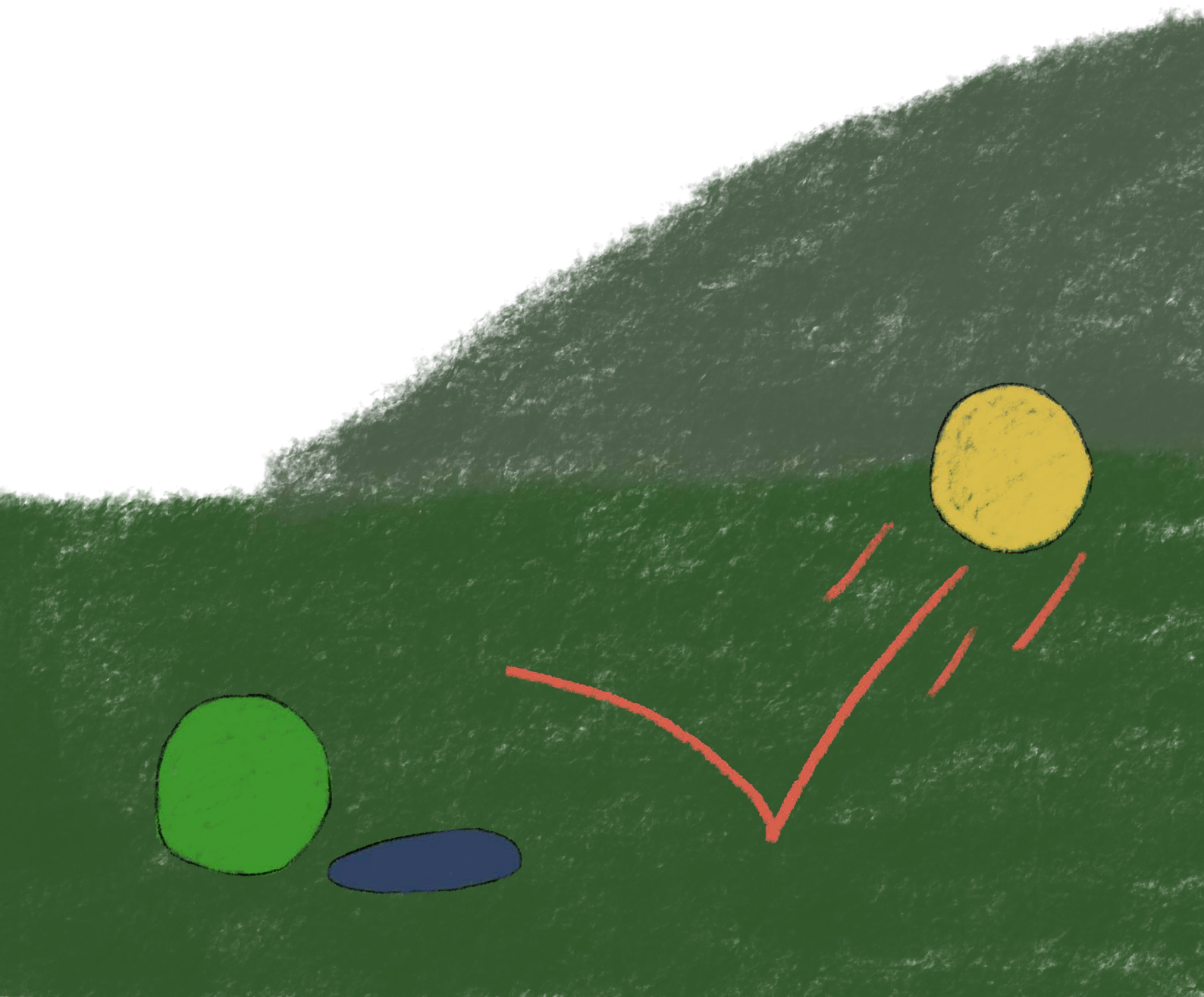


But it wobbles way too much.  
And everything falls to the ground.



Boris tries to carry all the stuff in his mouth. But it doesn't fit.





“How to do this now,” Boris sighs. “My house is still very far away.”







“Can you help me come up with three ideas? Then we will choose the best one together”.





Boris has to move his belongings to his new house. He tries to take his stuff with him in many ways, but it just doesn't work.

Can you help Boris move his belongings?

This book introduces a design problem to preschoolers. It then presents different ways in which the design problem cannot be solved. The preschoolers can then invent and test solutions that do work.

This task is suitable for children who like pretend play, but it is also suitable for children who prefer construction play. The children use defined materials and thus learn to take dimensions, weight and other properties into account.

Have fun designing!

