



10-11 YEARS | WEEK 03

Technology-Coding

1. Colour coding

2. Colour coding

3. Colour coding

4. Tracing the route

5. Tracing the route

6. Tracing the route

7. Unplugged coding

8. Unplugged coding

9. Unplugged coding

10. Mathematical concepts- algorithm

11. Coding - Sequences

12. Coding - Basic terms

13. Coding - Algorithm

14. Computers - Cryptic codes

15. Computers - Binary code

16. Gadgets - Crack the binary code

17. Robotics - About robots

18. Robotics - Robot inspired movies

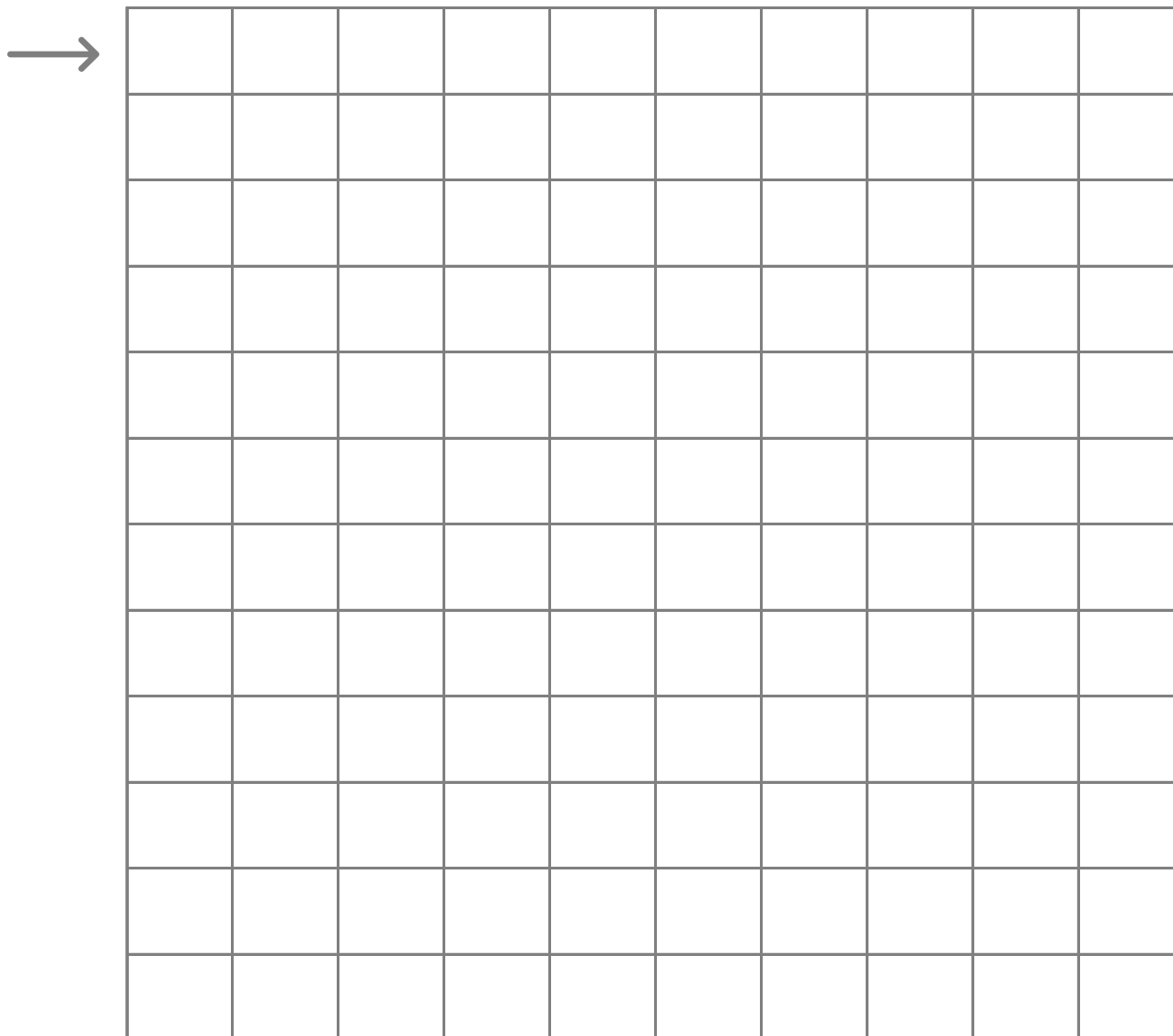
19. Robotics - Workshop

20. Robotics - Vocabulary



COLOR CODING

The route has been laid out to navigate the blocks. The arrows show the direction of movement. Trace the path using these arrows in the white boxes. Color the blocks as directed. You can also cut out the arrows from the reference sheet and paste them to trace the route!

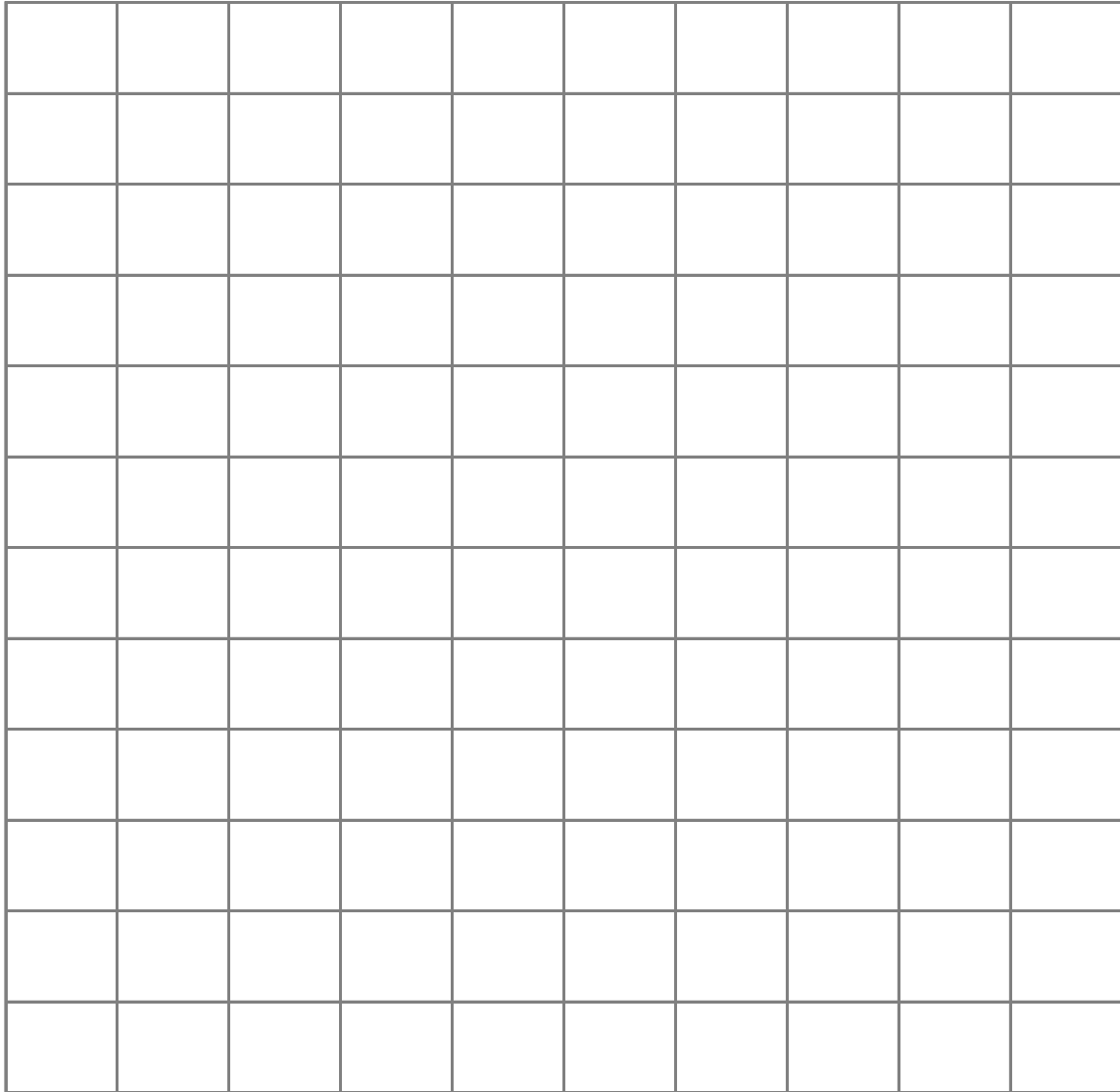


- | | | | | | |
|---|-------|--------------|----|-------|--------------|
| 1 | → | 4 times | 6 | ↑ | Color Green |
| 2 | ↓ ↓ ↓ | Color Orange | 7 | ↓ ↓ ↓ | 2 times |
| 3 | → → → | 3 times | 8 | ← | Color Yellow |
| 4 | ↓ | Color Blue | 9 | → → → | 3 times |
| 5 | ← ← | 4 times | 10 | ↓ | Color Red |



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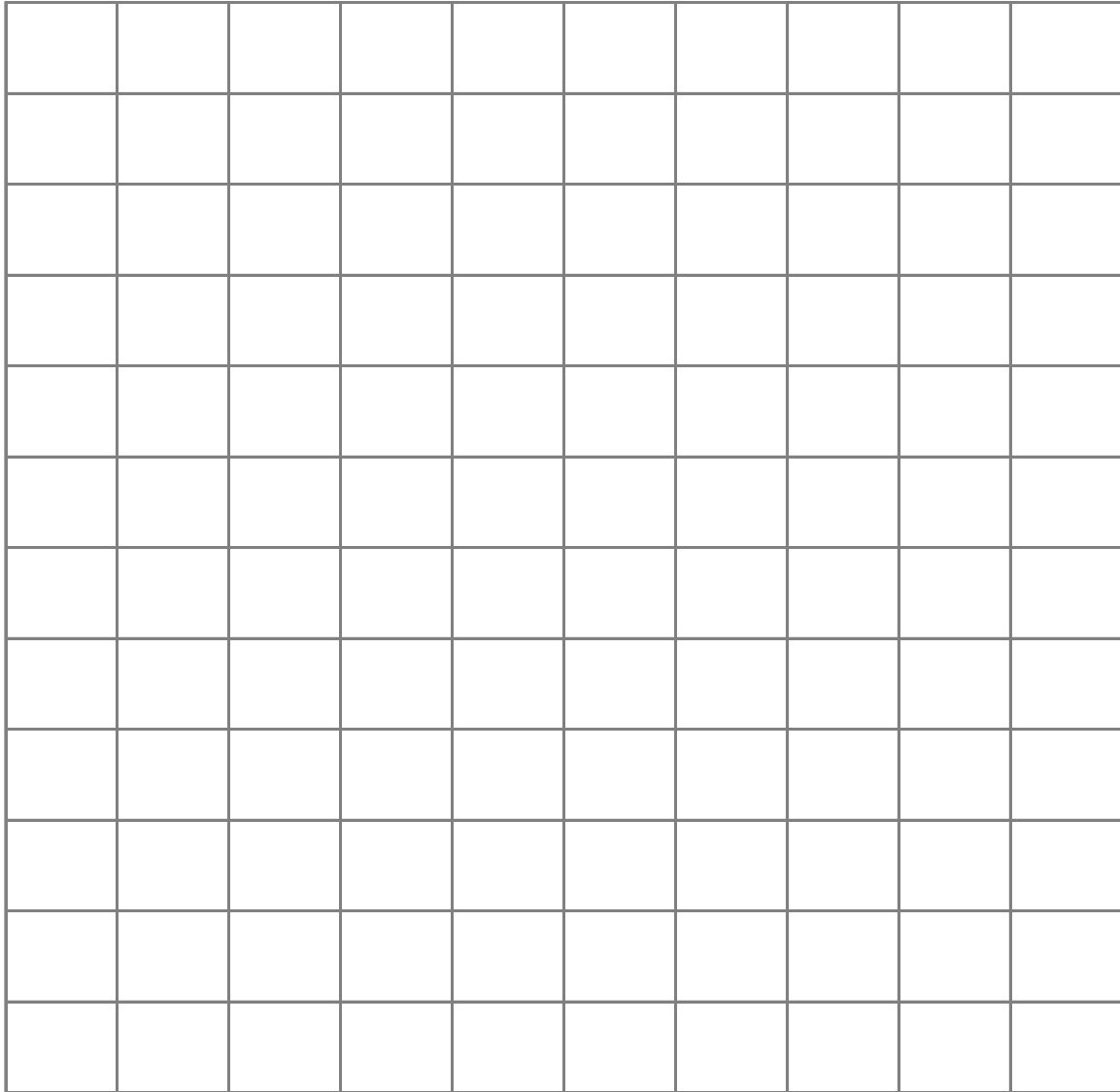


- | | | | | | |
|---|--|--------------|----|--|--------------|
| 1 | | 6 times | 6 | | Color Green |
| 2 | | Color Orange | 7 | | 2 times |
| 3 | | | 8 | | Color Yellow |
| 4 | | Color Blue | 9 | | 3 times |
| 5 | | 3 times | 10 | | Color Red |



COLOR CODING

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2 times



Color Orange



3 times



Color Blue



Color Green



2 times



Color Yellow



2 times



Color Red

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