Dancing on Ice

This week you need to make your own ice-skating routine!

Open the ice skater Alice file – you will see the ice skater already knows lots of methods.

Task 1



Put 2 or 3 of the ice skater's methods into the main program.

Task 2

Delete the methods you have added so you just have a simpleSpin. Click play to see what it looks like.

Task 3

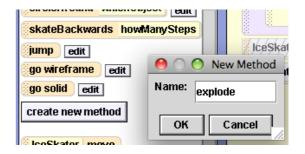
In the left window, click *edit* next to the simpleSpin. Change the '2.25 revolutions' to 5 revolutions. Click play again and see what has changed.



Each 'method' is like a little index cards with instructions for how to do things.

Task 4

Think of a move you could teach the ice skater to do – it could be a split leap, a hop, even to explode! Click the *create new method* button and teach her how to do it.



Task 5

Create the best routine you can (with a time limit of 30 seconds). Marks will be awarded for style, grace and control!