Flat/solid shape sorting key

I found this very useful with my year ones when we were looking at the properties of shapes. I enlarged the key to A3 and laminated it. When we had sorted out which shape went at the top of each line (L to R - square, rectangle, triangle, circle, cube, cuboid, cylinder, cone) I blue-tacked the appropriate shape in the appropriate place.

Then we played 'Think of a shape'. One child came up and thought of one of the shapes. The others worked out which shape by asking the appropriate questions and following the key. It has proved immensely popular and they keep asking to play it!
Is it a flat shape?

Yes

No

Are the sides the same length?

Yes

No

Are the sides straight?

Yes

No

Are all the faces the same shape?

Yes

No

Does it have two flat faces?

Yes

No

Are all the faces flat?

Yes

No

Does it have four sides?

Yes

No

Is it a flat shape?