

### Initial situation

The parent and the child do not talk to each other when playing movement games apart from the minimal exchange necessary for the game to go on.

### Desired situation

The parent and the child regularly talk not only when involved in a movement game but also when deciding what to play and after the process of playing. These conversations enrich the games by adding a new dimension to them.

## Technology 8: Movement games

### 8.1. Questions to equalise the forces

→ Listen, if we just play like this I will win, won't I? What we can change to make it more difficult for me to win? Look, our goals are of the same size. Can we change something to make it more difficult for me? I can score from anywhere on the pitch. What can we change to make it more difficult for me? What else can we change to make it more difficult for me to win when we play football with you?

## Technology 8: Movement games

### 8.1. Questions to equalise the forces

→ Shall we have a race? Of course, I can run faster, so what can we change to make it more equal. Shall we make my distance longer? What will be the positives and negatives of doing it this way? Will it be easy to see who has won if we finish in different places? How can we solve this problem?

## Technology 8: Movement games

### 8.1. Questions to equalise the forces

→ Let's see who can jump further. Sure, I am bigger than you are. So what can we change to make it possible for you to win? Let's see if you can get to the same place in two jumps, or I can jump from standing and you can have a run-up? See the difference? What else can we do to equalise our forces? How? Remember what we did when running? Can we use this idea here? How?

## Technology 8: Movement games

### THINKING

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## Technology 8: Movement games

### 8.1. Questions to equalise the forces

→ Let's play-fight. We can make it a competition. Now, I am normally stronger than you are, aren't I? Can you think of some rules to make it more difficult for me to win? Perhaps we could get points during the fight and it could be more difficult for me to get points? What can you get points for? And what can I get points for? Any other ideas?

## Technology 8: Movement games

### 8.2. Questions related to the construction of movement games to suit a situation (e.g. playing ice hockey at home requires some changes to the game design)

→ Ok, let's play football. Only we need to ensure that mummy is not worried that we break something in the living room. What can we do? If we play like we did last time, we can easily break things. Any ideas? Why do you think we could break things? Would it be dangerous, for example, if we played with a balloon? Why not? Right, because it's light. This is a good thing. Anything bad about using the balloon for playing football?

## Technology 8: Movement games

### 8.2. Questions related to the construction of movement games to suit a situation (e.g. playing ice hockey at home requires some changes to the game design)

→ We could play ice-hockey but clubs are dangerous at home. Can we make it so that our clubs are not dangerous? Can we change anything about them?

→ Let's play hide-and-seek. There's one problem, though. There are not so many places at home where one can hide. So, we will find each other quickly. It's not interesting like this. What can we do to make it more interesting?

## Technology 8: Movement games

### 8.2. Questions related to the construction of movement games to suit a situation (e.g. playing ice hockey at home requires some changes to the game design)

→ We can play a dancing game. When the music starts playing, each of us has to dance for 1 minute in turn. However, we can't repeat the movements we've already made. Shall we give it a try?

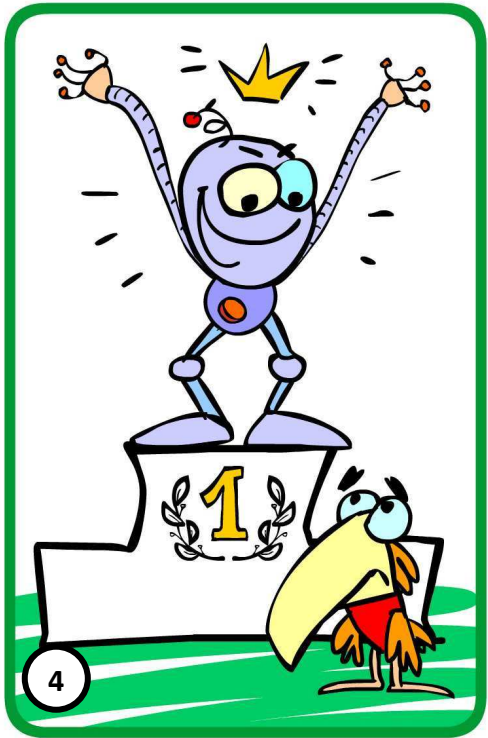
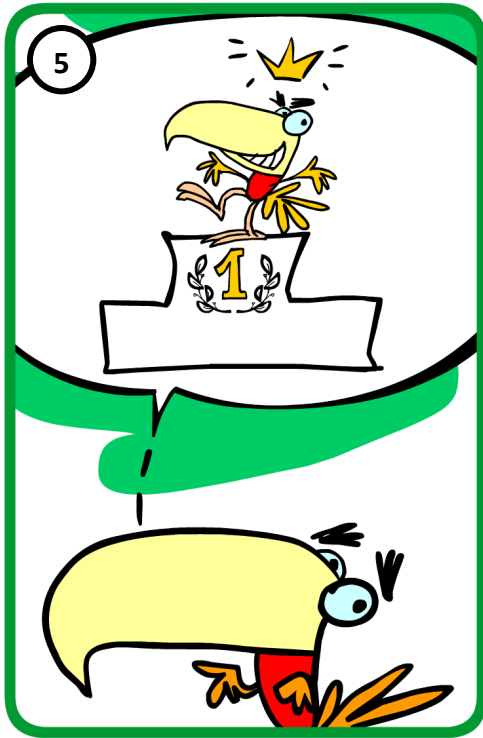
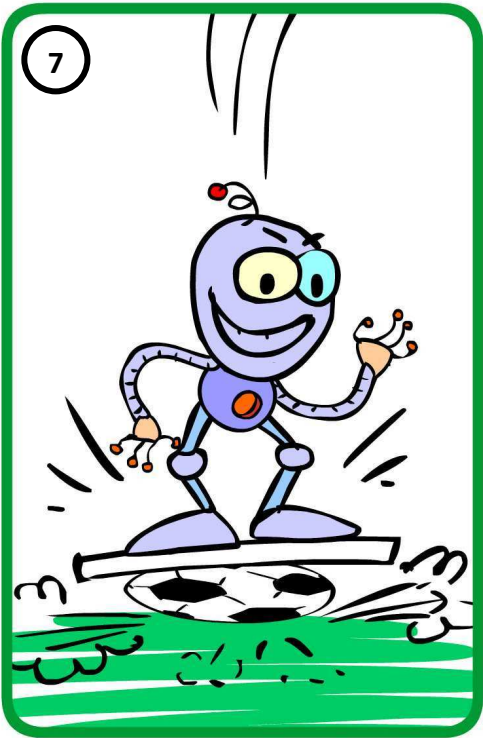
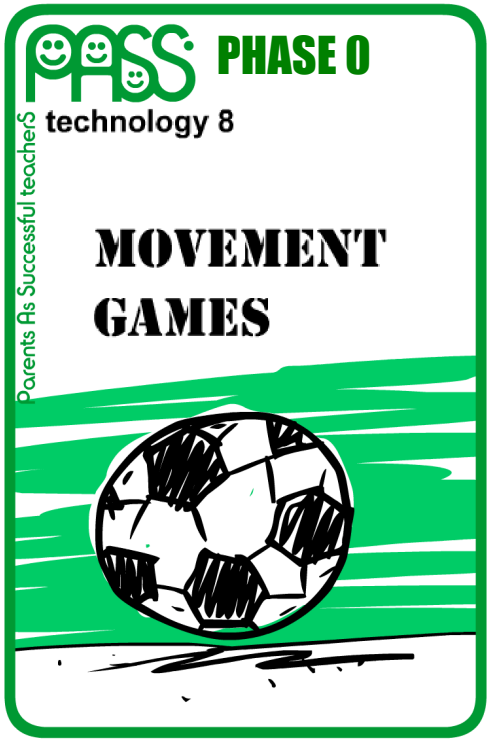
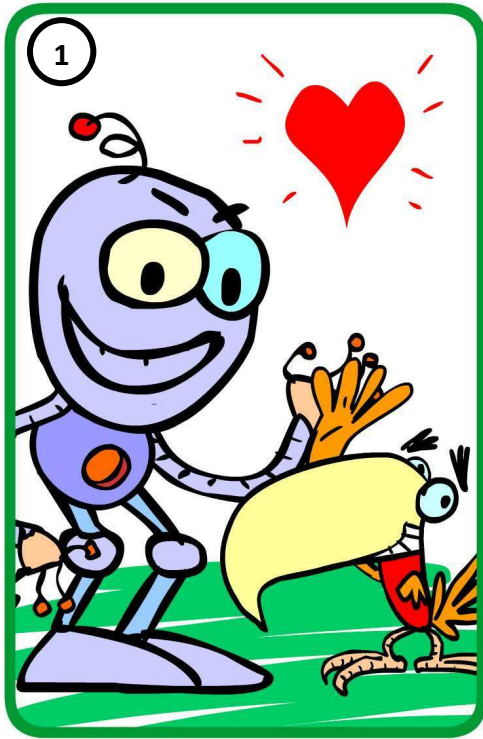
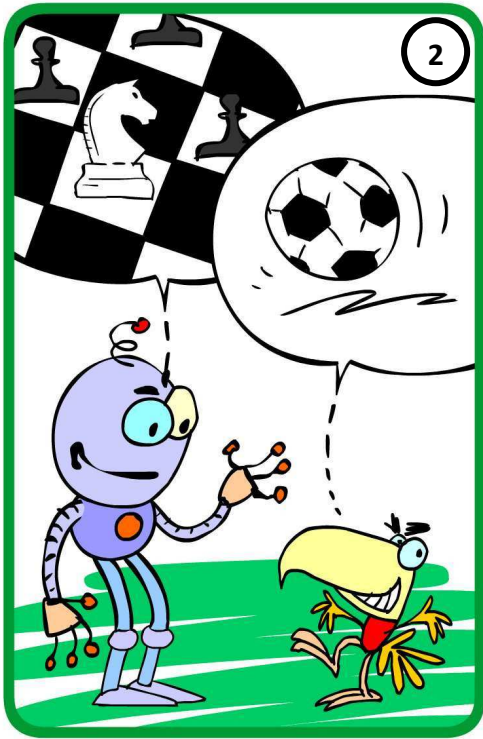
→ I know one game. You have to show me one of your toys without saying anything, just show it doing whatever you want to. Then we will swap roles.

### THINKING

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## Technology 8: Movement games

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### 8.3. Questions on comparison of games

→ Would you say that football and ice-hockey are similar? Can you still find similarities between them? Can you find at least 10 things that make them similar?

→ Let's see who can find more things in common between tennis and basketball? How many do you think we will be able to find?

### 8.3. Questions on comparison of games

→ Let's look for some similar sports. Are there any two sports where you don't see much difference? Say, rugby and American football? Let's try to work out what the differences are. How do you think we could find out? Right, we could read about it but you can't read, can you? What else could we do? Could we look at the pictures or videos and try to spot some differences?

→ Can you find differences between football we play with you and when we watched it at the stadium? Right, there are spectators there and normally no spectators here. What else? Can you find at least 10 differences?

### 8.4. Other questions

→ Do you remember how you played football/ice-hockey/basketball, etc. when you were 4? What has changed? Can you find at least 5 things that have changed? Why do you think they have changed? Do you think something will change about your play by the time you are 9? What? Why do you think it will (not)? What does it depend on?

→ Did you enjoy it when we played football/basketball/tennis today? What did you enjoy most? Why? Was there anything you didn't like? Why? If we played again, what would you change?

### 8.4. Other questions

→ If you played football/basketball/tennis with your friends, would you do it in the same way we did? What would be different? Why?

→ Let's think about nonsense games. Can we take some parts of football and some parts of tennis and combine them into a new game? So, what are parts of football? ... What are parts of tennis? ... So, if we take the tennis net and add it to football, what would change? What if we play football with a tennis ball? Would it be more or less interesting? Why?

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### 8.4. Other questions

→ Do you think that playing ice-hockey has always been the same? For example, do you think that ice-hockey looked different 50 years ago? Why? (Why not?) Shall we find some pictures or maybe even videos and compare? Do you see any differences? What are they?

**THINKING**

