

# STEPHEN HAWKING SCHOOL

## Jasper's Beanstalk



Explore the storybook together:

<https://www.slideshare.net/MarAbellnBallesteros/jaspers-beanstalk1>

Enjoy the story being read online:

[https://www.youtube.com/watch?v=SRE88\\_fu0rs](https://www.youtube.com/watch?v=SRE88_fu0rs)



Explore different beans, such as butterbeans, kidney beans, runner beans, etc.

- Mix them up to sort out into different pots
- Hide them in soil (or rice, etc.) to find

Make sequence patterns with different beans



Growing things:

- Runner beans- place some damp absorbent paper (e.g. kitchen roll), blotting paper), or cotton wool in:
  - A ziplock bag and add runner beans. Tape to the window to get good daylight
  - A jar and place on the window sillKeep the paper damp and watch the bean grow- talk about the roots, shoots, leaves etc.  
When the plant is quite big you can plant it in a bigger pot, a grow bag on a balcony/garden or plant it in the garden



- Carrot tops in a shallow container of water (top the water up regularly)



- Sunflower seeds. When you have a sunflower you can pick the seeds out of the centre to explore, and feed to the birds



- Cress or mustard seeds. Save some egg shells and decorate with a face. Add some damp cotton wool inside and sprinkle the cress seeds on top. Draw a body on a toilet roll for your cress person,  
Place on the window sill and keep the cotton wool damp  
When the cress has grown, use to make egg and cress sandwiches



- Grow salad leaves/lettuce in a container on your window sill, balcony or a warm spot in the garden



Decorate plant pots and then sow some flower seeds in



Encourage your child to make labels for their pots, with their marks on, or to write name on

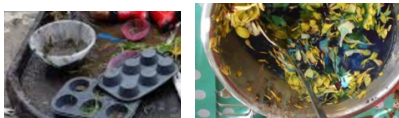


Place some soil (wet or dry) on a coloured tray and explore mark making using hands, fingers, and tools (such as a stick, paintbrush, etc.)



Explore a box of dry soil and wet soil

- This can be a bowl/box/tray of soil
- Provide some old small containers (cups, saucepans, bowls, etc.), spoons, etc. for your child to explore stirring, filling containers, etc.
- Fill a plant pot with soil and stick the flowers in you have made (see art activities below)



If you are worried your child might eat the soil, you can make some EDIBLE MUD (from The Imagination Tree)

- 2-3 packets of chocolate pudding mix (Angel Delight or similar)
- Milk or water

Mix up the chocolate pudding according to the packet with milk or water. You can also add in shredded wheat, porridge oats, raisings, etc. to give different textures. Use it to play with straight away before it sets



Days of the week song:

- <https://www.youtube.com/watch?v=WhL9vLrgBiQ>
- <https://www.youtube.com/watch?v=HtQcnZ2JWsY>

Weekly timetable						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Weekly timetable:

- Use drawings/photographs/symbols to represent one or two main activities that are going to happen each day  
Or
- Keep a diary, by encouraging your child, at the end of each day, to draw something in each box that has happened that day

Art activities:

- Outline drawing of Jasper (From Twinkl.com: see resources below). You can:
  - Colour them in
  - Shred a newspaper and roll pieces into balls to stick on to Jasper to make a collage
  - When you have coloured the picture in, cut it up to make a jigsaw
- Make a giant beanstalk. This can be:
  - Using a post etc. to wrap your beanstalk around
  - using cardboard or rolls of newspaper (and stretching it out) to paint
  - using cardboard rolls





- Make some paper flowers (using straws, barbeque sticks, lollipop sticks, twigs for stems) and paper, foil, etc. for the flowers.
- Make flowers of different colours, and use them for a sorting activity



### Extension activities

- Make a rainbow of flowers, by using white carnations. Place a small amount (about 10 drops) of food colouring in different vases/jars of water and place one flower in each. Watch them change colour.

### Maths:

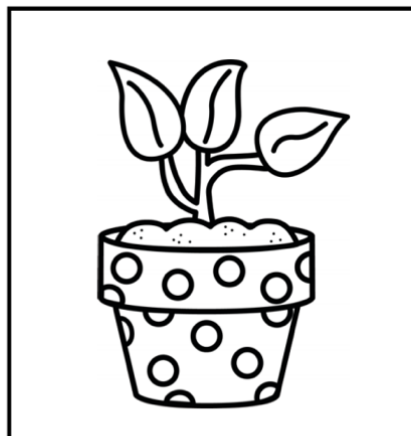
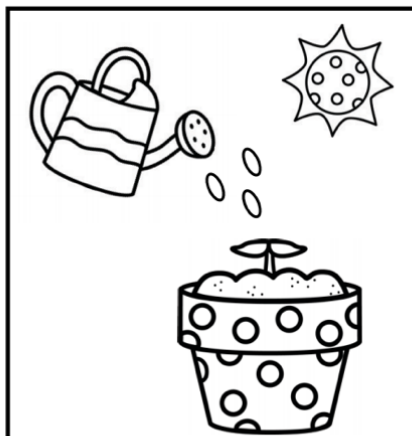
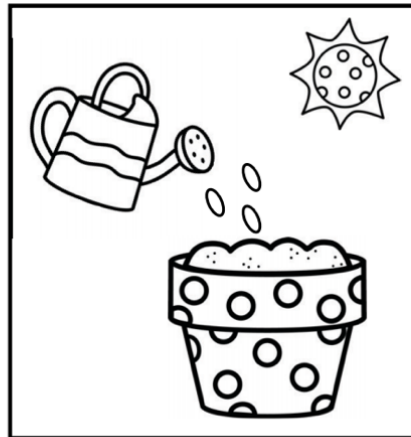
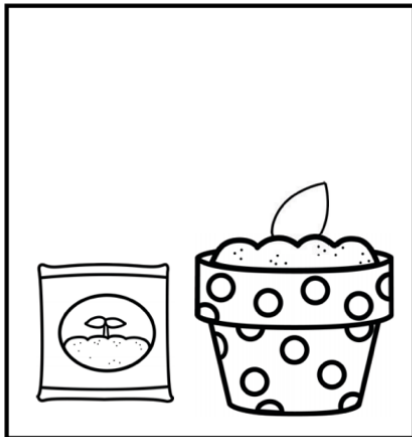
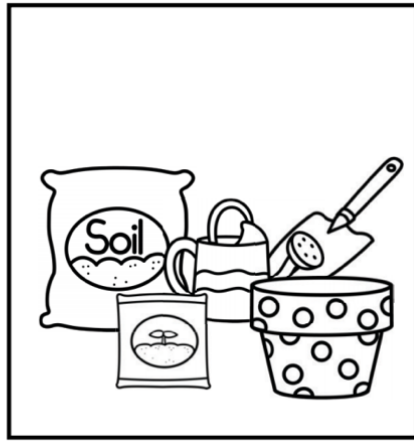
- Adding and subtracting- using beans. Place beans in flower pots. How many are there altogether? Counting a group of beans. If we take some away, how many are left?
- Estimation
  - Provide containers of different sizes. How many beans do you estimate you can place in each container?
  - Find some long objects (e.g. a pipecleaner, a spoon, a piece of string). How many beans do you think you can line up along the object?
- Draw a plant game- see below

### Literacy:

- Story sequencing of Jasper's Beanstalk- see resources
- Look at the Jack and the Beanstalk story
  - <https://www.youtube.com/watch?v=zurz-pL-uzw>
  - This clip, shows what happens when Jack sees the giant:
  - <https://www.youtube.com/watch?v=cOQ-x5qb26c>
  - What do you think Jasper might find at the top of his beanstalk?
- Reading- target vocabulary: the days of the week
- Write Jasper's diary for the week using the resources from Twinkl.com <https://www.twinkl.co.uk/resource/t-t-26946-jaspers-beanstalk-black-and-white-mini-diary> (When you print it out make sure you put the numbered pages in the correct order).

### Resources

#### Sequencing cards for ordering sequence of planting and growing a beanstalk

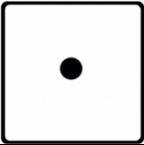
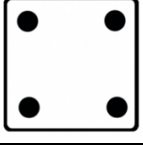
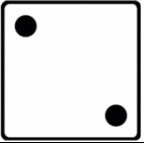
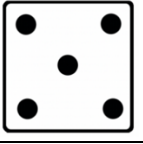




### Draw a plant game

Find a dice or make one using the template below. Find a pencil and paper. Draw a pot on your paper.

Draw a flower, by throwing the dice and adding the matching part to your drawing.

Play as a game with another person- Who can complete their flower first?

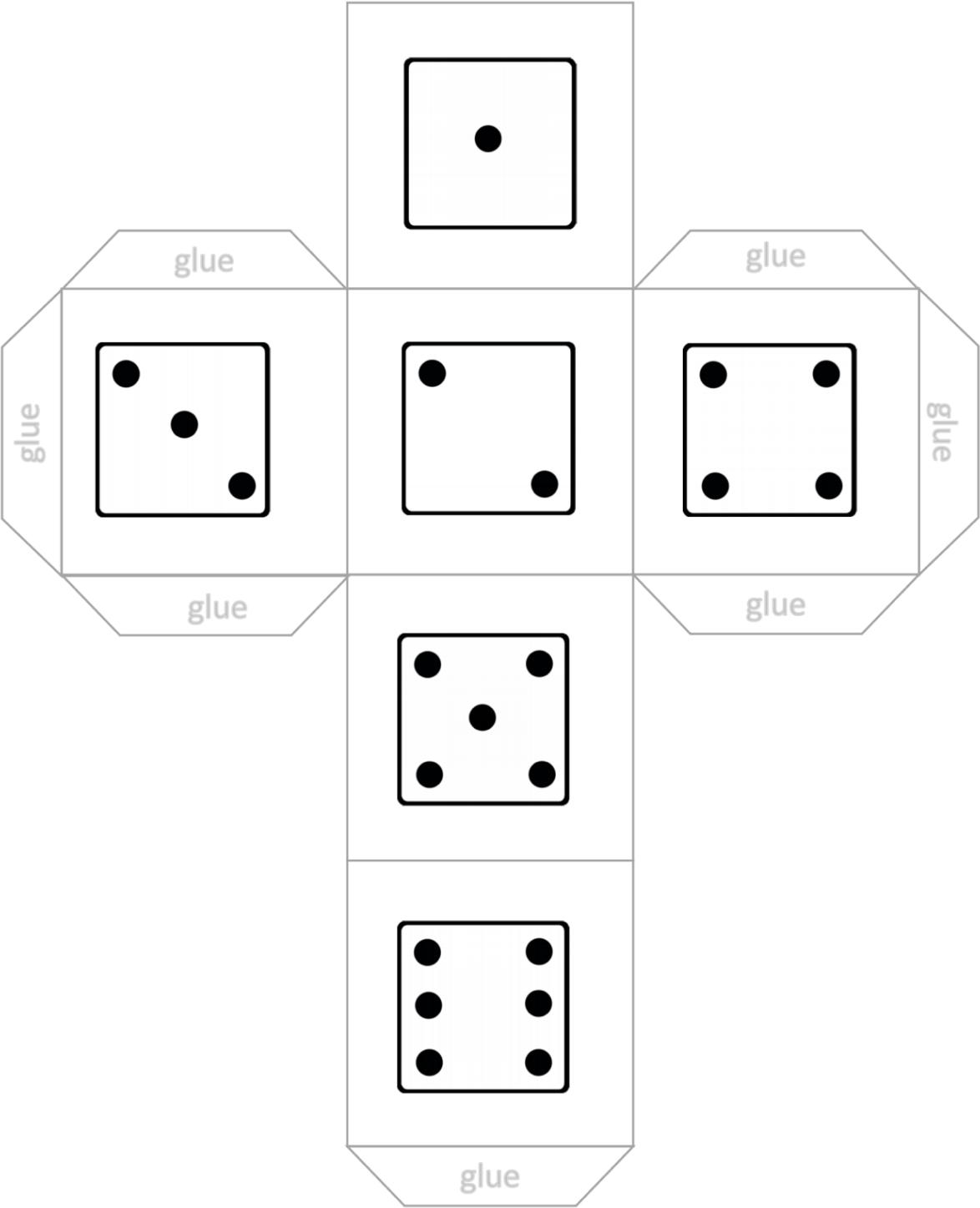
	Draw the stem		Add 4 orange spots to your pot
	Draw 2 leaves		Add 5 blue spots to your pot
	Draw a red flower		Draw a yellow flower

It might look something like this:





Dice template for 'draw a plant' game





[www.twinkl.co.uk](http://www.twinkl.co.uk)

Copyright © 2012 twinkl Ltd



[www.twinkl.co.uk](http://www.twinkl.co.uk)

Copyright © 2012 twinkl Ltd





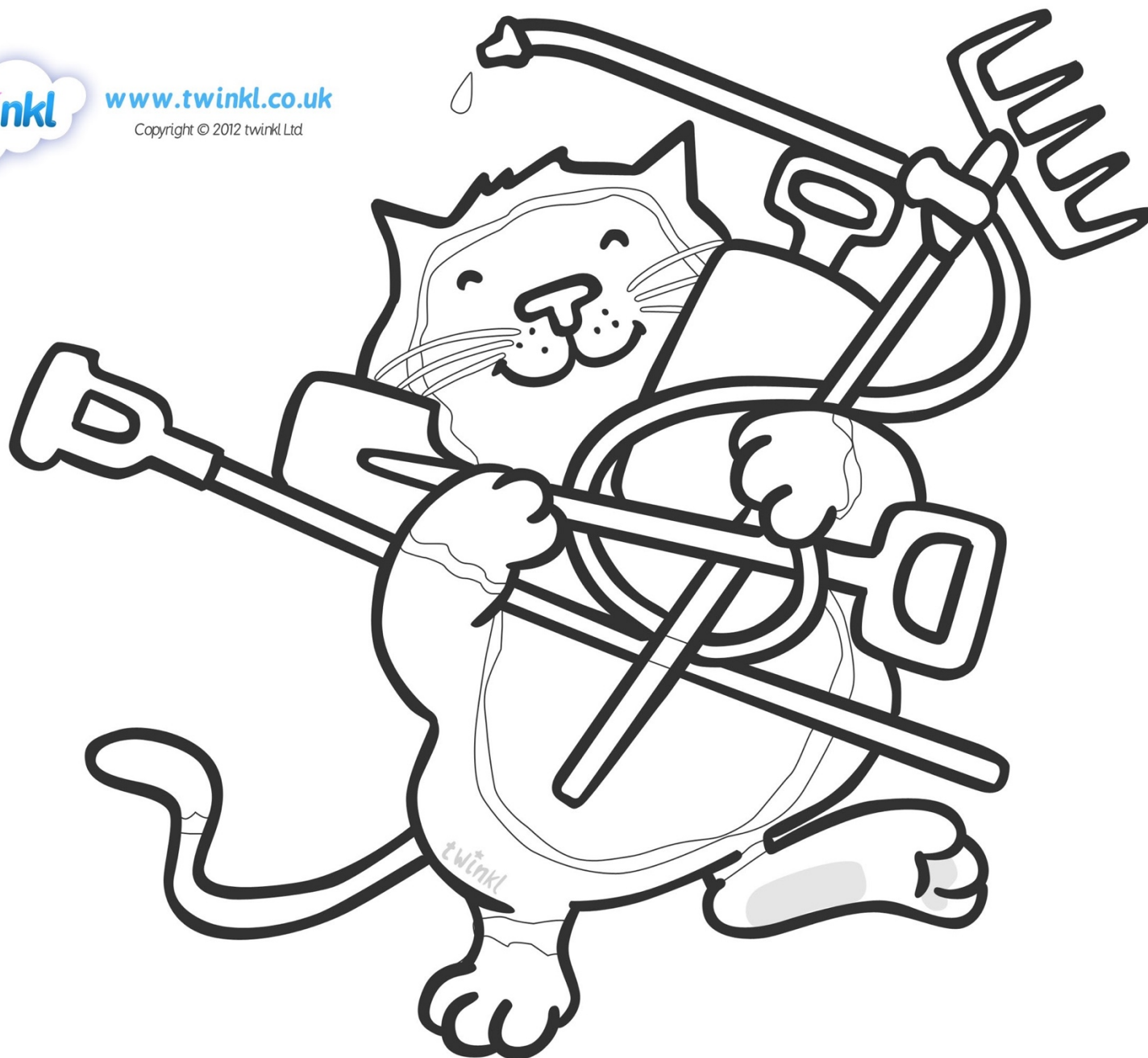
[www.twinkl.co.uk](http://www.twinkl.co.uk)

Copyright © 2012 twinkl Ltd



[www.twinkl.co.uk](http://www.twinkl.co.uk)

Copyright © 2012 twinkl Ltd



## Weekly timetable

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

## Story sequencing





