

# Large Rocket

## Instructions

### Exhaust pipe (base)

Using yarn A and 3mm (UK 11, US 2 or 3) needles, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) to end (20 sts).

Row 3: purl.

Row 4: (k1, kfb) to end (30 sts).

Row 5: purl.

Row 6: (k2, kfb) to end (40 sts).

Row 7: purl.

Row 8: (k3, kfb) to end (50 sts).

Rows 9 and 10: st st, starting with a purl (WS) row.

Row 11: k for edge.

Rows 12–26: st st, starting with a knit row.

Row 27: k for edge.

Row 28: knit.

Row 29: (p3, p2tog) to end (40 sts).

Row 30: knit.

Row 31: (p2, p2tog) to end (30 sts).

Row 32: knit.

Row 33: (p1, p2tog) to end (20 sts).

Row 34: knit.

Row 35: (p2tog) to end (10 sts).

Break yarn, draw through sts, pull tightly and fasten off.

### Main body

Using yarn D and 3mm (UK 11, US 2 or 3) needles, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) to end (20 sts).

Row 3: purl.

Row 4: (k1, kfb) to end (30 sts).

Row 5: purl.

Row 6: (k2, kfb) to end (40 sts).

Rows 7–9: st st, starting with a purl (WS) row.

Row 10: (k1, kfb) to end (60 sts).

Rows 11–20: st st, starting with a purl (WS) row.

Break yarn D. Join yarn B.

Change to 3.5mm (UK 9 or 10, US 4) needles.

Rows 21–39: st st, starting with a purl (WS) row.

Row 40: (k3, k2tog) to end (48 sts).

Rows 41–43: st st, starting with a purl (WS) row.

Row 44: (k4, k2tog) to end (40 sts).

Row 45: purl.

Break yarn B. Join yarn A.

Rows 46–56: st st, starting with a knit row.

Break yarn A. Join yarn E. Change to 3mm (UK 11, US 2 or 3) needles.

Rows 57–69: st st, starting with a purl (WS) row.

Row 70: (k3, k2tog) to end (32 sts).

Row 71: purl.

Row 72: (k2, k2tog) to end (24 sts).

Row 73: purl.

Row 74: (k1, k2tog) to end (16 sts).

Row 75: purl.

Row 76: (k2tog) to end (8 sts).

Break yarn, draw through sts, pull tightly and fasten off.

### Bobble on top

Using yarn C and 3mm (UK 11, US 2 or 3) needles, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) to end (20 sts).

Rows 3–6: st st, starting with a purl (WS) row.

Break yarn, draw through sts, pull tightly and fasten off.

## Materials

10g (1/3oz) of DK (8-ply) yarn in grey (A), blue (B) and red (C)

5g (1/6oz) of DK (8-ply) yarn in white (D) and pastel yellow (E)

Small amounts of DK (8-ply) yarn in orange (F) and light blue (G)

Lightweight cardboard for wings; see template on page 127

Toy stuffing

## Additional tools

3mm (UK 11, US 2 or 3) knitting needles

3.5mm (UK 9 or 10, US 4) knitting needles

## Size

21cm (8¼in) high

## Difficulty level

Beginner

## Large window

Using yarn F and 3mm (UK 11, US 2 or 3) needles, cast on 30 sts.

Break yarn F. Join yarn G.

Rows 1 and 2: st st, starting with a knit (RS) row.

Row 3: (k1, k2tog) to end (20 sts).

Row 4: purl.

Row 5: (k2tog) to end (10 sts).

Break yarn, draw through sts, pull tightly and fasten off.



# Planets Mobile

## Instructions

**Note:** the relative proportions of the planets are not accurate. When you assemble the mobile, you may have to vary the lengths of invisible string and where on the individual arms you position them, in order to get the planets to balance equally.

## Saturn

### Body

Using yarn A and 2.75mm (UK 12, US 2) needles, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) in each st to end (20 sts).

Row 3: purl.

Row 4: (k1, kfb) to end (30 sts).

Row 5: purl.

Row 6: (k2, kfb) to end (40 sts).

Rows 7–19: st st, starting with a purl (WS) row.

Row 20: (k2, k2tog) to end (30 sts).

Row 21: purl.

Row 22: (k1, k2tog) to end (20 sts).

Row 23: purl.

Row 24: (k2tog) to end (10 sts).

Break yarn, draw through sts, pull tightly and fasten off.

### Ring

Using two strands of yarn B held together and 3mm (UK 11, US 2 or 3) needles, cast on 70 sts.

Row 1: knit.

Row 2: (p5, p2tog) to end (60 sts).

Row 3: purl.

Row 4: (p4, p2tog) to end (50 sts).

Row 5: knit.

Row 6: (k3, k2tog) to end (40 sts).

Row 7: knit.

Cast off purlwise.

### To make up

With the fastened-off yarn end, seam the body and stuff. Work a gathering thread along the cast-on edge and draw tightly to close. Seam the side edges of the ring and attach it to the body. If the ring curls up, thread a length of the same yarn and zigzag through the ring, from the outer edge to the inner edge.

## Materials

### Saturn:

Small amount of DK (8-ply) yarn in yellow felted tweed (A)

5g (1/8oz) 4-ply (fingering) yarn in orange felted tweed, using two strands held together (B)

Wooden mobile frame with six arms

Cup hook

Invisible thread

Metal screwhook

### Additional tools

3mm (UK 11, US 2 or 3) needles for the ring

### Size

10cm (4in) in diameter

### Difficulty level

Beginner



## Materials

### Jupiter:

Small amounts of DK (8-ply) yarn in pink felted tweed (A), purple felted tweed (B)

Toy stuffing

### Size

6cm (2½in) in diameter

### Difficulty level

Beginner



Row 26: knit.  
Row 27: (p1, p2tog) to end (20 sts).  
Row 28: knit.  
Row 29: (p2tog) to end (10 sts).  
Break yarn, draw through sts, pull tightly and fasten off.

## Jupiter

### Body

Using yarn A, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) to end (20 sts).

Row 3: purl.

Row 4: (k1, kfb) to end (30 sts).

Row 5: purl.

Row 6: (k2, kfb) to end (40 sts).

Row 7: st st, starting with a purl (WS) row.

Row 8: (k7, kfb) to end (45 sts).

Rows 9–12: st st, starting with a purl (WS) row.

Join yarn B.

Rows 13 and 14: using yarn B, st st, starting with a purl (WS) row.

Rows 15 and 16: using yarn A, st st, starting with a purl (WS) row.

Rows 17 and 18: using yarn B, st st, starting with a purl (WS) row.

Break yarn B. Continue in yarn A only.

Rows 19–22: st st, starting with a purl (WS) row.

Row 23: (p7, p2tog) to end (40 sts).

Row 24: knit.

Row 25: (p2, p2tog) to end (30 sts).

### To make up

With the fastened-off yarn end, seam body, stuff and work a gathering thread along cast-on edge and draw tightly.

## Neptune

### Body

Using yarn A, cast on 10 sts.

Row 1 (WS): purl.

Row 2: (kfb) to end (20 sts).

Row 3: purl.

Row 4: (k1, kfb) to end (30 sts).

Rows 5–19: st st, starting with a purl (WS) row.

Row 20: (k1, k2tog) to end (20 sts).

Row 21: purl.

Row 22: (k2tog) to end (10 sts).

Break yarn, draw through sts, pull tightly and fasten off.

### To make up

With the fastened-off yarn end, seam the body, stuff and work a gathering thread along the cast-on edge and draw tightly.

## Materials

### Neptune:

Small amount of DK (8-ply) yarn in blue (A)

Toy stuffing

### Size

4cm (1½in) in diameter

### Difficulty level

Beginner

