

Knit a bittern

Knittern pattern

#WilderWetlands



Yorkshire Wildlife Trust is the only charity entirely dedicated to conserving, protecting and enhancing Yorkshire's wildlife and wild places

Yorkshire Wildlife Trust is registered in England no. 409650 and is a registered charity no. 210807. Registered Office: 1 St George's Place, York, YO24 1GN



Bittern *Scientific name: Botaurus stellaris*

The shy and retiring bittern is a master of blending in and can be very difficult to spot in its reedbed home. It does sound like a booming foghorn, however, when it calls so can often be heard if it cannot be seen.



About

A rare and shy heron, the bittern spends almost all its time hidden away in large reedbeds, where it feeds on eels and other fish. It is has wonderfully camouflaged plumage, helping it to blend into the reeds. It can also stand motionless for long periods to avoid detection.



When to see January to December

Distribution

A shy, rare bird found in large reedbeds, especially in East Anglia, Kent, south Wales, northwest England and Yorkshire!

2 Did you know?

During the breeding season, the male bittern 'booms', making a deep, foghorn-like sound which can be heard up to two miles away, mostly at night. Males will mate with up to five females each season, who will each produce four or five eggs in March or April.

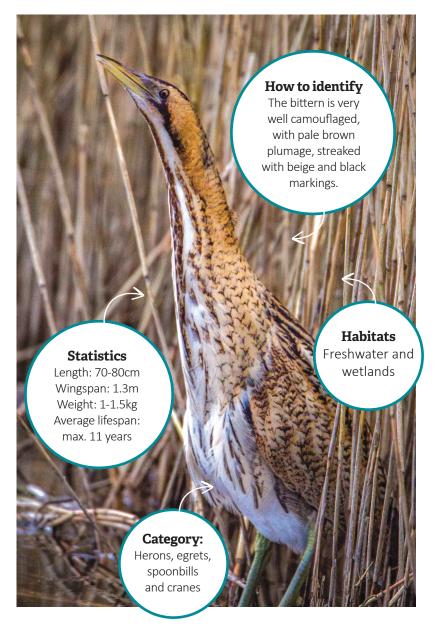
Conservation status

Classified in the UK as Amber under the Birds of Conservation Concern 4: the Red List for Birds (2021). Protected in the UK under the Wildlife and Countryside Act, 1981. Priority Species under the UK Post-2010 Biodiversity Framework.



How people can help

Yorkshire Wildlife Trust work closely with planners, developers and farmers to ensure our reedbeds are protected. Additionally, careful habitat management carried out on local nature reserves where bitterns live helps them to survive. By volunteering for us you can help too, and you'll make new friends and learn new skills along the way. Find out more at **ywt.org.uk/volunteer**





Knitting pattern

Materials

250m/275yds 4 ply speckled brown yarn 125m/137yds 4 ply pale yellow yarn 8m/9yds 4 ply black yarn 3mm/ 3.25mm straight knitting needles Toy stuffing A large needle for stitching the #knittern together Black buttons (for eyes, if you wish)

Tension

Around 24 stitches and 32 rows to measure 10x10cm (4x4in) over unstuffed stocking stitch.

Abbreviations

K – knit P – purl St st- stocking stitch KFB- increase by knitting into the front and back of the next stitch K2tog – decrease by knitting the next two stitches together RS – right side WS-wrong side



Thank you so much!

This pattern is intended to be used by the person buying it, so feel free to print it out, but please don't sell it, share it on the internet or make multiple copies. Please remember to credit Yorkshire Wildlife Trust! Together we can inspire more people to take action for the wildlife you love.

Sharing is caring!

We would love to see your finished **#knittern**, please share them on our Facebook, Twitter and Instagram channels.

Start knitting!

1. Make one body! Use speckled brown yarn

Top tip!

Use sustainable cotton yarn to make my #knitten

Cast on	12 stitches (neck end of the body)	as environmentally
Row 1 (WS):	P to end	friendly as possible
Row 2 (RS):	KFB into every stitch (24 stitches)	and the insides of olds
Row 3:	P to end	cushions for the stuffing!
Row 4:	(K1, KFB) to end (36 stitches)	
Row 5:	P to end	
Row 6:	(K1, KFB, K1) to end (48 stitches)	
Row 7:	P to end	
Row 8:	(K1, KFB, K2) to end (60 stitches)	
Rows: 9-37:	Continue in St St for 29 rows	
Row 38:	K2tog, K to last two stitches, K2tog (58 stitches)	
Row 39:	P to end	
Rows 40-83:	Repeat the last two rows until 14 stitches remain, ending with a P ro	9W
Row 84:	K2tog seven times (7 stitches)	
End:	Cut the yarn, leaving a long end. Thread the yarn through the stitche tightly and fasten off (this is the tail end)	es on the needle, draw up



2. Make two wings! Use speckled brown yarn

	12
Cast on	12 stitches
Row 1 (WS):	P to end
Row 2 (RS):	KFB into every stitch (24 stitches)
Row 3:	P to end
Row 4:	(K1, KFB) to end (36 stitches)
Row 5:	P to end
Row 6:	(K1, KFB, K1) to end (48 stitches)
Rows 7-15:	Continue in St St for 9 rows
Row 16:	K2tog, K to last two stitches, K2tog (46 stitches)
Row 17:	P to end
Rows 18-59:	Repeat the last two rows until 4 stitches remain, ending with a P row
End:	Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle, draw up tightly and fasten off.
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3. Make two thighs! Use speckled brown yarn

Cast on Row 1 (RS): Row 2 (WS): Rows 3-12:	16 stitches (top of the thigh) K to end P to end Continue in St St for 10 rows	
Row 13: End:	K2tog eight times (8 stitches) Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle, draw up tightly and fasten off.	

4. Make one head! Use speckled brown yarn

Cast on	6 stitches
Row 1 (WS):	P to end
Row 2 (RS):	KFB into every stitch (12 stitches)
Row 3:	P to end
Row 4:	(K1, KFB) to end (18 stitches)
Row 5:	P to end
Row 6:	(K1, KFB, K1) to end (24 stitches)
Rows 7-19:	Continue in St St for 13 rows
Row 20:	(K1, K2tog, K1) to end (18 stitches)
Row 21:	P to end
Row 22:	(K1, K2tog) to end (12 stitches)
Row 23:	P to end
Row 24:	K2tog six times (6 stitches)
End	Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle,
	draw up tightly and fasten off.
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5. Make one neck! Use speckled brown yarn

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Cast on Row 1 (RS):	16 stitches (body end of neck) K to end
Row 2 (WS):	P to end
,	
Row 3:	KFB, K to the last stitch, KFB (18 stitches)
Rows 4-11:	Repeat the last two rows until there are 26 stitches
Row 12:	P to end
Rows 13-20:	Continue in St St for 8 rows
Row 21:	K2 tog, K to the last two stitches K2 tog (24 stitches)
Row 22:	P to end
Row 23-27:	Repeat the last two rows until there are 18 stitches
Row 28:	P to end
Row 29-37:	Continue in St St until row 37
Row 38:	Cast off
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6. Make one beak! Use yellowish- green yarn

Cast on	10 stitches
Row 1 (WS):	P to end
Row 2 (RS):	K to end
Row 3:	P to end
Row 4:	K2tog, K to last two stitches, K2tog (8 stitches)
Rows 5-7:	Continue in St St for 3 rows
Row 8:	K2tog, K to last two stitches, K2tog (6 stitches)
Rows 9-11:	Continue in St St for 3 rows
Row 12:	K2tog, K to last two stitches, K2tog (4 stitches)
Row 16:	P to end
End:	Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle,
 	draw up tightly and fasten off.

7. Make two legs! Use yellowish- green yarn

Cast on Row 1 (RS): Row 2 (WS): Rows 3-65: End:	8 stitches K to end P to end Continue in St St for 63 rows (or until work measures 24cm/9½in) Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle, draw up tightly and fasten off.
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8. Make two side toes! Use yellowish- green yarn

j			- į
į	Cast on	8 stitches	÷
į			÷
į	Row 1 (RS):	K to end	÷
i	Row 2 (WS):	P to end	÷
	10002(003).		
	Rows 3-30:	Continue in St St for 28 rows	
i	End:	Cut the yarn, leaving a long end. Thread the yarn through the stitches on the needle,	÷
	LIIU.		- 1
		draw up tightly and fasten off.	
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9. Make two middle toes! Use yellowish- green yarn

Putting your #knittern together!

1. Use mattress stitch to seam and join the pieces (there is a one stitch seam allowance)

2. Do not turn parts inside out to stitch them

Body

Work a gathering thread through the cast on stitches of the body, pull up tightly and fasten off. Join the seam, adding stuffing as you go.

Legs

Take one leg, work a gathering thread through the cast on stitches, pull up tightly and then join the seam- no stuffing is required. Repeat this process with the second leg, the side toes and the middle toes. You should now have six tubular sections in three different lengths. To make each foot, take the side toe (the medium-sized tube), pinch it into a v-shape and join the middle toe (the smallest tube) in the centre of the v-shape, as shown in the photos. Next, take a leg and join one end to the top

of the foot so that the two pieces meet at a rightangle. Repeat the process for the second leg. Join the seam on the thighs and add a little stuffing. Attach each leg to the gathered end of the thigh and then join the cast on edge of the thighs to the underside of the body so that they sit either side of the seam, where the decreasing on the body begins. To make the knees, tie a single knot in the centre of each leg.

Wings

For each wing, work a gathering thread through the cast on stitches, pull up tightly and fasten off. Fold the wing in half lengthways and join the seam, adding small amounts of stuffing as you go so that the finished wing is only lightly padded. Pin the wings to the body so that the seams are facing downwards. Attach the wings to the body all along the rounded edge and vertically between the wing and the body so that the bottom portion of the wing is completely unattached.



Neck

Join the neck seam to the cast-off edge. Stuff the neck firmly and pin the shaped end to the body, adding extra stuffing if necessary. Attach the neck so that it stands vertically from the body and remove the pins. The curve in the neck is created by massaging the stuffed neck into the desired shape.

Head

Take the head and work a gathering thread through the cast on stitches. Pull up tightly and fasten off. Join the seam, adding stuffing as you go. Join the seam on the beak and stuff. Attach the beak to the head so that it covers the cast on stitches and the seam on each piece is on the underside.

Eyes

Use the two small black buttons or a French knot! The eyes are created by making a large knot in the centre of a 50cm/20in length of yarn. To do this, twist the yarn as you would to make a single knot but, before you pull it tight, wrap the yarn around five more times. Pull the ends gently to create an oval knot. Thread one end of the yarn on to the needle and take it from the eye position to the underside of the head, where it will eventually be hidden by the neck. Then do the same with the other end of the yarn. Repeat for the second eye. Secure the yarn ends so that the eyes are snug against the head.

Finally, attach the head to the neck and say hello to your completed **#knittern**!

Camouflage

If you feel like your bittern needs better camouflage, then use a Swiss darning stitch to add more of a pattern!

We hope you like your new woolly friend – there are only around 20 breeding pairs of bitterns in Yorkshire, so treasure yours!











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