

THERMAL IMAGING SCHEME

Sevenoaks Town Council has created a Thermal Imaging Scheme to help local residents identify cold and damp spots and where heat is potentially being lost within their home.

Therma Imaging accuracy is dependent on weather conditions with dark, colder days being most useful to identify problem areas. Internal and external areas of the building can be scanned, however if the weather is bright and sunny, it will not be possible to take exterior scans as the sun's rays shining on a building will distort readings.

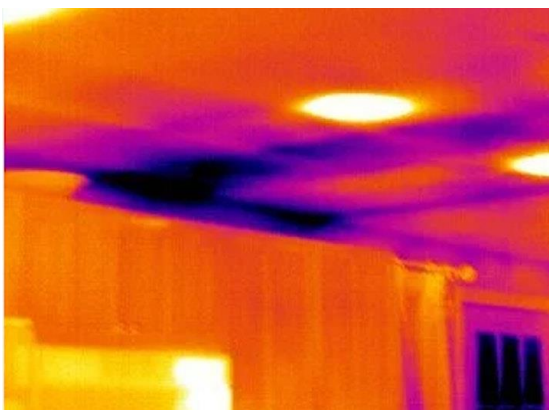
Sevenoaks Town Council has purchased two Thermal Imaging Cameras which we are offering to residents within the Town Council's parish boundary the opportunity to borrow.

BORROWING TIMES

Friday – Monday	Tuesday - Thursday
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Thermal Imaging Cameras can be borrowed by residents at no charge; however, the Town Council will charge a late fee of £25 per day if the Camera is not returned at the agreed time. This is to cover the additional administrative processes required if we have to re-arrange bookings for other users and ensuring the Camera is set up in good time.

Residents using the camera will also be asked to complete and agree to Terms and Conditions of Hire and complete a short questionnaire so that the success of the scheme can be evaluated. Below are some images obtained from a Thermal Imaging Camera.



A potential issue identified in the ceiling area that requires further investigation.











Darker areas around doors and windows show draughts.

Please use QR code to express an interest in booking the Thermal Imaging Camera or contact the Town Council below.



TIPS FOR KEEPING YOUR HOME WARM

	<p>Use Foil If you have a radiator attached to an external wall, use some aluminium foil behind the radiator. The reflective nature of the foil will prevent heat from disappearing through the wall and instead will reflect it back into the room.</p>		<p>Close the Curtains Close the curtains when it is dark. This will help you to trap the heat inside your home.</p> <p>Thick curtains with thermal lining will help to reduce heat loss through the windows.</p>
	<p>Stop heat being lost up the chimney When not in use a chimney balloon or woollen chimney insulator but remember to remove before starting any fires!</p>		<p>Doors Closing internal doors will cut down uncomfortable draughts.</p> <p>In rooms that are not being used, close windows, blinds, curtains, turn down radiators down or off and close the door to prevent moisture from elsewhere causing condensation on cooler walls. Closing off conservatories in winter prevents draughts and help keep your home warmer.</p> <p>Using draught excluders along the base of exterior doors.</p>
	<p>Lofts Insulate your house with loft insulation to at least 270 mm and ensure the loft hatch is also insulated.</p>		<p>Turn down the Heat Turning down your central heating thermostat by 1 degree centigrade could result in a substantial saving for the average household.</p>
	<p>Controlling Moisture After a bath or shower, immediately wipe down all wet surfaces. Even if there is an extractor fan, open the window and shut the door until the condensation has gone out of the window and then turn off the fan. This will reduce the amount of moisture getting into the rest of the house and help to prevent condensation and mould problems.</p> <p>When cooking and using hot water, turn the extractor fan on, use lids on pans and close the kitchen door to prevent moisture getting to other parts of your home.</p>		<p>Drying Clothes If possible, it's always best to try and dry your clothes outside. If drying indoors, open the window and shut the door to stop moisture getting elsewhere and causing mould on cool walls and or corners.</p>