

Épreuve de compréhension de l'oral

Addenda à la demande de propositions de sujets

Document à renseigner et à déposer avec les propositions de sujet

Titre: "Drones fighting fire"

Notion du programme: IDEA OF PROGRESS"

Niveau visé : LV1 (niveau B2) ou LV2 (niveau B1) : LV1 niveau B2

Source: <https://youtu.be/IEuoUaGCMmQ>
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Dangerous conditions in California are forcing some departments to look for alternative ways to combat raging wildfires. The Mendocino Park Fire Department is using drones to go where humans can't. CNET senior producer Dan Patterson joined CBSN to explain just how much a drone can do.

Durée du support: 1 mn 27

Script (permettant de dégager les éléments de réponses attendus selon le niveau de langue visé)

"Well this year's historic wildfire season has California fire departments looking for new ways to battle the flames. The Mendocino park fire district started utilizing drone technology about four years ago, but since then, more than 180 departments have taken up using airborne cameras. So joining me now, with more on this technology and how it's helped to combat wildfires is CNET senior producer Dan Patterson. So this is pretty interesting, Dan. How are drones being used?"

"Yeah, so ... My dad, back in the 60s and 70s, used to fight forest fires and used a walkie-talkie to call in reports on the ground. Fast-forward to today and drones are using real-time data technology to save lives and keep firefighters out of danger. They're not only doing that but they're assessing the risk of fire in and around areas. They can also look using thermal imaging technology, they can look at where the fire is moving and look at trees to see where it might move, it's fascinating stuff."

"So they're not just helping them fight an active fire but they can help prevent fires as well by identifying areas at risk?"

"Yeah, that's exactly right. So not only while the fire is going on but before fires happen, they can look at not just the forest but the stuff around them, including where power lines may be, where cars may be, where are other things that could ignite forest fires. So drones are involved in not just the real-time analytics but with the prevention component as well."