

Study the following passages and identify as many cohesive devices as you can. Make a table and list the cohesive devices, grouped into types.

TEXT 1

Stress response tied to kids' behavior problems

NEW YORK (Reuters Health) - A combination of nature and nurture may make some children more likely to develop behavioral problems, new research suggests.

In a study of 138 children, researchers found that it wasn't only the children's exposure to stress, but their bodies' reactions to the stress, that affected their future behavior.

Young children who had both a stressful home life and an exaggerated nervous system response to stress were more likely than their peers to develop behavioral problems over the next six years.

The findings suggest that family life and biology combine to shape a child's personality development, the researchers report in the journal *Psychological Sciences*.

In the case of children who are surrounded by stressful conditions and have a stronger physiological response to stress, the combination may set them on a course toward an "under controlled" personality, according to the study.

Young people with this personality type have difficulty adapting their behavior to different circumstances, tend to be plagued by negative emotions, and often have behavioral problems such as fighting with their peers.

The findings suggest that children with greater nervous system reactivity have a particular need to be shielded from chronic stress, lead study author Daniel Hart told Reuters Health.

"What some kids can shrug off (may) be harmful to others," explained Hart, a psychologist at the Center for Children and Childhood Studies at Rutgers University in Camden, New Jersey.

He and his colleagues based their findings on a six-year follow-up of 138 children who were in kindergarten through third grade at the study's start. At that time, the researchers measured the children's autonomic nervous response to stress.

The autonomic nervous system regulates involuntary bodily functions like heart rate and digestion. Hart's team gauged the children's autonomic responses to stress using a test that measures sweat production on the palms. The children were tested after seeing a short, emotionally neutral film, and after seeing a more stressful scene where a lamp triggers a fire in a girl's room.

The researchers also estimated the children's risk of having a stressful home life based on family income and mothers' education; children from low-income, less educated families were considered to be at risk of living under stressful conditions.

In general, the study found, children who had both a high risk of family stress and exaggerated responses to the stressful film were more likely to develop behavioral problems over the next six years.

But while the findings suggest that nature is important in a child's personality development and likelihood of behavior problems, nurture may win in the end.

In their ongoing research, Hart said, he and his colleagues have found that when children who are prone to greater stress reactions do not have chronic stress in their lives, they "may really flourish."

SOURCE: Psychological Science, June 2007.

TEXT 2

Harry Potter and the Order of the Phoenix

In the fifth instalment of the school of sorcery series which opens in cinemas today, Harry Potter (Daniel Radcliffe) is getting older – he's a strapping lad of 14 now – and accordingly teenage hormones are raging.

In line with Harry's increasing inner turmoil, storm clouds are gathering overhead, and the wizard community is in disarray as disinformation is spread about whether the Dark Lord Voldemort has really returned.

Even Harry's return to the non- muggle world is not a happy one. Despite saving his awful cousin, Dudley Dursley, and himself from the soul- sucking Dementors, he is on the verge of being expelled (or is it ex-spelled?) from his beloved Hogwarts.

While Harry has been spending a miserable school holiday at the Dursleys', his best friends, Ron (Rupert Grint) and Hermione (Emma Watson), have been sequestered at the hidden HQ of the Order of the Phoenix – a secret society of witches that believes Voldemort is again at large.

At the centre of the secret order is Harry's beloved, newfound godfather, Sirius Black (Gary Oldman), but Harry has little time with Sirius before it's time for school to begin again.

With their warning about Voldemort scoffed at by the Ministry of Magic, Harry and his headmaster, Professor Dumbledore (Michael Gambon), are being targeted by the authorities. Soon a dictatorial bureaucrat is ruthlessly seizing power at Hogwarts and making life a misery.

In response, Harry, Hermione and Ron form their own secret society, Dumbledore's Army, to teach themselves defensive spells for the impending return of Voldemort. Meanwhile, Harry has been plagued with disturbing dreams ...

One of the joys of the Harry Potter series is watching some of the great British thespians of our time duke it out in wizard costumes. Order of the Phoenix is no exception. In one scene we get to watch the brilliant Imelda Staunton – as the cruelly pink and delectably sadistic, cat-loving bureaucrat Dolores Umbridge – tell off a whimpering, piteous Emma Thompson (as Prof Trelawney), while Maggie Smith (Prof McGonagall) rushes to her side and Gambon (Prof Dumbledore) arrives to rescue her.

The cast reads like a who's who of British acting, with Robbie Coltrane, Alan Rickman, Julie Walters, Brendan Gleeson, Jason Isaacs, David Thewlis and Richard Griffiths all along for the ride again in minor roles. Helena Bonham Carter appears as the nicely unhinged Azkaban escaper Bellatrix Lestrange, and you just know it's not the last we've seen of her.

And Ralph Fiennes, sans nose as the still rejuvenating Lord Voldemort, is one of the best big screen villains of modern times. He's an incredibly malign presence, even when he's not given much to do but stand around acting incredibly malign.

Since Order of the Phoenix is the longest tome in J. K. Rowling's series to date, fans will notice there is plenty missing, including the humour. This flick is not for beginners – it is practically compulsory to have seen the previous films, as the scriptwriters assume viewers are familiar with the tale (which millions are, of course).

As an actor, Radcliffe seems to have grown with the role (literally, too, as a flashback shows), managing to portray an angry young mage with a minimum of sulking. Harry's much-hyped first kiss with Scottish schoolmate Cho Chang (Katie Leung) is dealt with rather abruptly, but that's more a scripting fault than the actors'.

While plenty of the book's detail is compressed or jettisoned, and parts of the film seem disjointed, what we really miss is the magic, which has been banned by the cruel Dolores Umbridge. In turn, the movie seems less obviously enchanting than the last few – some would accuse it of being deadly Sirius – yet it still manages to be entertaining and action-packed enough to enchant the family for the full 138 minutes.

Yes, Order of the Phoenix is the weakest in the franchise so far, but that's still quite a compliment among a strong fistful of bewitching films.

Incidentally, the release of this film is nicely timed to fit in just ahead of the worldwide release of the seventh and final book in the series, Harry Potter and the Deathly Hallows, on July 21.

The movie of that book is already slated for release in 2010

TEXT 3

Mosquitoes enjoying dry weather, too

As rain lets up, breeding grounds are left behind

The rain may finally be letting up, but Houstonians who venture outside are likely to be harassed by another pest: mosquitoes.

The bloodsucking insects are on the increase now that this area has plenty of their favorite breeding ground, standing water. And with hot, humid weather expected over the next few days, more and more are likely to pay a visit to your backyard — and your skin.

"Anytime we have those kinds of rains, suddenly we're going to get some more mosquitoes around," said Rudy Bueno, chief of Harris County's Mosquito Control Division. "But our main concern in this is disease activity. And once it starts to dry up, starting now, we really start to focus more on finding those mosquitoes that are out there that could be carrying West Nile virus."

Fewer disease-carrying mosquitoes have been discovered locally so far this year, compared with the same time in 2006, Bueno said. The county has four reported cases of West Nile virus in mosquitoes and another four in birds. The cases were scattered throughout the county, although the infected birds were found mainly in west Houston and west Harris County.

No human cases of West Nile have been reported in Harris County so far this year. The only human case reported statewide was in Willacy County in South Texas.

Last year, Texas reported the nation's second-highest number of cases, after Idaho, with 354 cases and 31 deaths. Harris County accounted for 65 cases and four deaths.

'Optimum conditions'

Over the past few weeks, relentless rain has prevented mosquitoes from breeding, mainly by flushing storm sewers daily. But now that the deluge appears to have ended, experts say mosquitoes will be out in force.

"It's optimum conditions right now," said Raleigh Jenkins, who owns ABC Pest, Pool and Lawn Services. "And it's going to continue that, until we get all these little wet areas all dried up."

About 55 species of mosquitoes are known to frequent Harris County, and most don't carry disease. Bueno warned of two species that create problems, however: the *Culex*, which carries West Nile virus and St. Louis encephalitis, and *Aedes albopictus*, also known as the Asian Tiger mosquito. That species is not known to carry West Nile but can carry eastern equine encephalitis virus.

Bueno encouraged residents to inspect their property and dump any standing water on their property to keep mosquitoes from breeding there.

"We all have containers around our homes, whether it be bottles, candles or birdbaths," he said. "So with the rains like this, of course you're going to get those containers filled with water."

Harris County Public Health & Environmental Services sprays insecticide three times a week in areas where infected mosquitoes or birds have been found, and once a week in adjacent areas.

Many residents choose to work and play outdoors regardless of mosquitoes.

"I'm not giving up to the mosquitoes yet," said Emmett Sullivan as he carried trash and recyclables to his curb Monday in a southwest Houston neighborhood where an infected mosquito was found.

Sullivan said he sprays his children with bug repellent before letting them play outside, but doesn't worry beyond that.

"Let's take precautions and move on," he said.

Less than 1 percent of people infected with West Nile become ill, and most show only mild flu-like symptoms. In its most severe forms, the disease causes encephalitis or meningitis.