

The American Academy of Pediatrics recommends NO screen time for children under 2 years of age. Excessive screen time (over two hours a day) can put young children at risk. Listed below are some of the effects that screen time can have on the very young.

## Excessive screen time...

- ▶ can be habit-forming. The more time a young child is engaged with screens, the harder time they have turning them off as older children.
- ▶ for children under 3 is linked to irregular sleep patterns and delayed language acquisition.
- ▶ takes time away from meaningful interactions with parents, family members and caretakers.
- ▶ can be associated with problems in later childhood, including lower math and school achievement, reduced physical activity, social issues, and increased BMI.
- ▶ has been associated with increased early childhood aggression.
- ▶ simply put, means less time involved in creative play—the foundation of learning, constructive problem solving, and creativity.

## Reduced screen time...

- ▶ may lead to decreased interest in it as older children.
- ▶ can help prevent childhood obesity by allowing time for more physical activity and less exposure to television advertising for unhealthy foods targeted at children.
- ▶ allows for doing better in school, having a healthier diet, being more physically active and having the opportunity to better engage in school as older children.
- ▶ can start now! Limiting exposure before age 6 greatly reduces the risks of excessive screen time.



Do yourself and your young children a favor—create an electronic-media-free bedroom, and be a role model by reducing your own recreational screen time.

For more information visit us at <https://5210.psu.edu> or email at [5210@psu.edu](mailto:5210@psu.edu).

Adapted from *Kids and Screens*, Campaign for a Commercial-Free Childhood. [www.commercialfreechildhood.org](http://www.commercialfreechildhood.org).

References: -

American Academy of Pediatrics Council on Communications and Media. (2013). Children, adolescents, and the media. *Pediatrics*, 132(5), 958-961. -  
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References, continued:

- Chonchaiya, W. & Pruksananonda, C. (2008). Television viewing associates with delayed language development. *Acta Paediatrica*, 97(7), 977-982.
- Christakis, D., & Zimmerman, F. (2006). Early television viewing is associated with protesting turning off the television at age 6. *Medscape General Medicine*, 8(2), 63.
- Coolahan, K., Fantuzzo, J., Mendez, J., & McDermott, P. (2000). Preschool peer interactions and readiness to learn: Relationships between classrooms peer play and learning behaviors and conduct. *Journal of Education Psychology*, 92(n3), 458-465.
- Epstein, L. H., Roemmich, J. N., Robinson, J. L., Paluch, R. A., Winiewicz, D. D., Fuerch, J. H., & Robinson, T. N. (2008). A randomized trial of the effects of reducing television viewing and computer use on body mass index in young children. *Archives of Pediatrics and Adolescent Medicine*, 162(3), 239-245.
- Jago, R., Baranowski, T., Baranowski, J. C., Thompson, D., & Greaves, K. A. (2005). BMI from 3-6 y of age is predicted by TV viewing and physical activity, not diet. *International Journal of Obesity*, 29(6), 557-565.
- Landhuis, E. C., Poulton, R., Welch, D. & Hancox, R. J. (2008). Programming obesity and poor fitness: The long-term impact of childhood television. *Obesity*, 16(6), 1457-1459.
- Moore, M. & Russ, S. W. (2008). Follow-up of a pretend play intervention: Effects on play, creativity, and emotional processes in children. *Creativity Research Journal*, 20(4), 427-436.
- Pagani, L., Fitzpatrick, C., Barnett, T. A., & Dubow, E. (2010). Prospective associations between early childhood television exposure and academic, psychosocial, and physical well-being by middle childhood. *Archives of Pediatrics and Adolescent Medicine*, 164(5), 425-431.
- Thompson, D. A., & Christakis, D. (2005). The association between television viewing and irregular sleep schedules among children less than 3 years of age. *Pediatrics*, 116(10), 851-856.
- Vandewater, E. A., Bickham, D. S., & Lee, J. H. (2006). Time well spent? Relating television use to children's free-time activities. *Pediatrics*, 117(2), 181-191.
- Wyver, S. R., & Spence, S. H. (1999). Play and divergent problem solving: Evidence supporting a reciprocal relationship. *Early Education and Development*, 10(4), 419-444.

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